



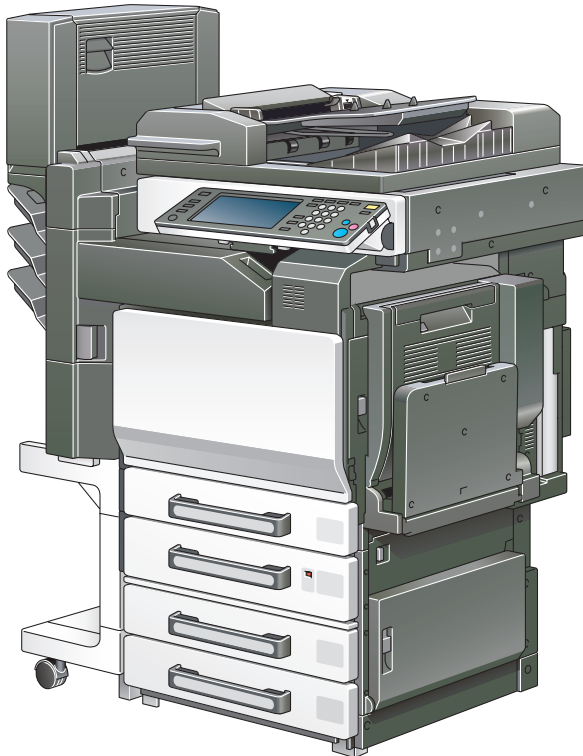
KONICA MINOLTA

The essentials of imaging

# **bizhub C300/C352**

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## **User's Guide [Network Fax Operations]**



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# Introduction

# 1 Introduction

Thank you for your purchase of our product.

This User's Guide describes operating procedures and precautions for use of the Network Fax functions (Internet Fax/IP Address Fax). Please read this User's Guide before starting operation of the machine.

After reading this User's Guide, it is advisable to keep it close at hand to consult it any time when necessary in order to operate the Fax functions at their optimum condition.

For correct operation, also read the "User's Guide (Copy Operations)" before starting operation.

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- Information written in this User's Guide is subject to change without notice.

## 1.1 Special Notice to User

### 1.1.1 For Canada

#### NOTICE:

This product meets the applicable Industry Canada technical specifications.

The Ringer Equivalence Number is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

#### AVIS:

Le présent matériel est conforme aux spécifications techniques applicables d'Industrie Canada.

L'indice d'équivalence de la sonnerie (IES) sert à indiquer le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison quelconque de dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'exécède pas 5.

### 1.1.2 For U.S.A.

#### FCC PART 68 REQUIREMENTS:

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the cover of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If required, this information must be provided to the telephone company.

This equipment uses certification jack USOC RJ11C.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA.

A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the de-



vices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0).

To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US: US:AAAEQ##TXXXX.. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.

If this equipment FK-502 causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment FK-502, for repair or warranty information, please contact the Konica Minolta dealer location where you purchased this equipment. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of FK-502 does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device, including FAX machines, to send any message unless such message clearly contains in a margin at the top or bottom of each transmitted page or on the first page of the transmission, the date and time it is sent and an identification of the business or other entity, or other individual sending the message and the telephone number of the sending machine or such business, other entity, or individual.

(The telephone number provided may not be a 900 number or any other number for which charges exceed local or long-distance transmission charges.)

In order to program this information into your FAX machine, you should complete the following steps: See "Header Information" on page 10-44.

---

WARNING/CAUTION Explained



**WARNING**

The exclamation point within an equilateral triangle followed by the word "Warning" is intended to alert the user to the possibility that a disregard for the warning may result in fatal hazards or critical injuries. Be sure to focus your attention on the Warning headings when reading the Copier User's Guide.



**CAUTION**

The exclamation point within an equilateral triangle followed by the word "Caution" is intended to alert the user to the possibility that a disregard for the caution may result in minor injuries or in physical damage. Be sure to focus your attention on the Caution headings when reading the Copier User's Guide.

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### 1.1.3 For New Zealand

1. This device is equipped with pulse dialing while the Telecom standard is DTMF tone dialing. There is no guarantee that Telecom lines will always continue to support pulse dialing.
2. Use of pulse dialing, when this equipment is connected to the same line as other equipment, may give rise to bell tinkle or noise and may also cause a false answer condition. Should such problems occur, the user should not contact the Telecom Fault Service.
3. This equipment may not provide for the effective hand-over of a call to another device connected to the same line.
4. This equipment does not fully meet Telecom's impedance requirements. Performance limitations may occur when used in conjunction with some parts of the network. Telecom will accept no responsibility should difficulties arise in such circumstances.
5. The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.
6. The automatic calling functions of this equipment must not be used to cause a nuisance to other customers.

7. Telepermitted equipment only may be connected to the auxiliary telephone port. The auxiliary port is not specifically designed for 3-wire connected equipment. 3-wire might not respond to incoming ringing when connected to this port.

#### 1.1.4 For Europe

The Facsimile has been approved in accordance with Council Decision 1999/5/ EC for pan-European single terminal connection to the public switched telephone network (PSTN). However, due to differences between the individual PSTNs provided in different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network terminal point.



In the event of problems, you should contact your equipment supplier in the first instance.



The CE marking must be affixed to the product or to its data plate. Additionally it must be affixed to the packaging, if any, and to the accompanying documents.

## 1.2 Features of the FAX

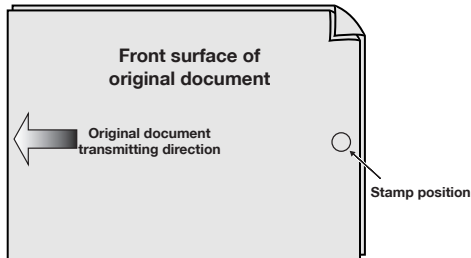
The explanation here is given of what can be done with the network fax function. Checking the icons to see if the Internet Fax and the IP Address Fax are corresponding to each function.

	Corresponding to the Internet Fax
	Corresponding to the IP Address Fax

### TX Stamp

When transmitting a fax via the copier's ADF, a stamp can be affixed to the pages of the document that have already been scanned, allowing you to confirm that these pages have been scanned.



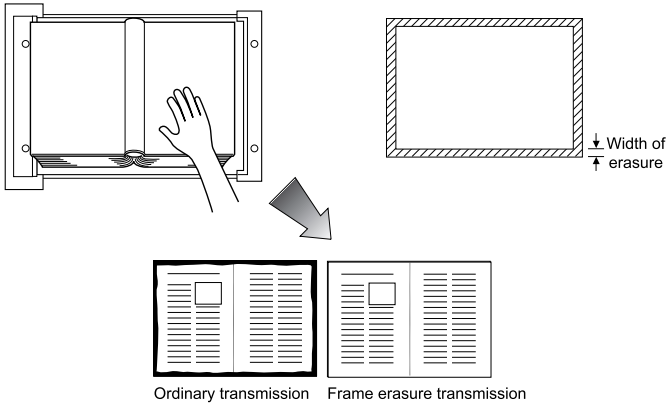
#### Detail

*For details, see page 7-28.*

## Frame erasure mode

I-FAX IP FAX

You can send a FAX by erasing dark bands sometimes created when transmitting a document bound in the form of book. You can also set the width of marginal erasure according to your preference.



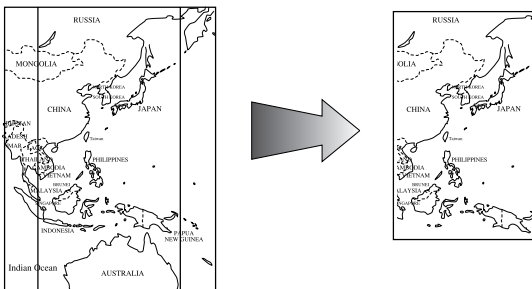
### Detail

For details, see "Frame Erase Transmission" on page 7-19.

## Send a FAX in original size select mode

I-FAX IP FAX

You can send a FAX by designating the paper size for the document to be sent. It is useful if you want to send only a portion of the original.



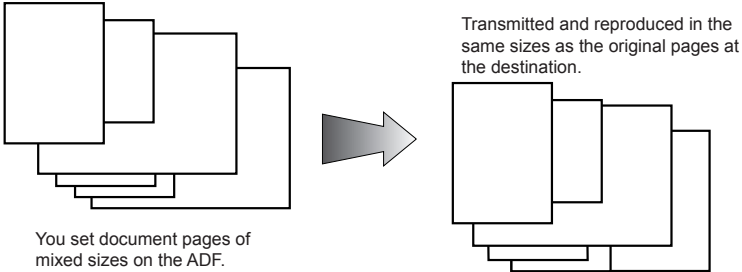
### Detail

For details, see "Scan Size" on page 7-30.

## Setting and sending document pages of mixed sizes in a single operation

I-FAX IP FAX

You can send pages of mixed sizes because the facsimile recognizes each size and sends pages properly when the mixed original feature is used.



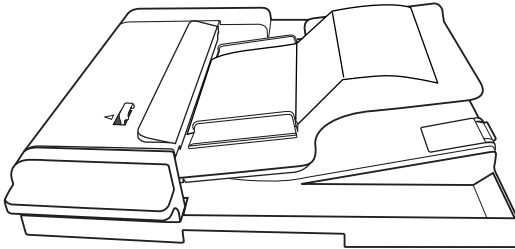
### Detail

For details, see "Mixed Original" on page 7-7.

## Send Z folded original

I-FAX IP FAX

You can send Z folded original because the ADF can determine the document size properly. Some facsimiles cannot detect the document size if it has been folded.



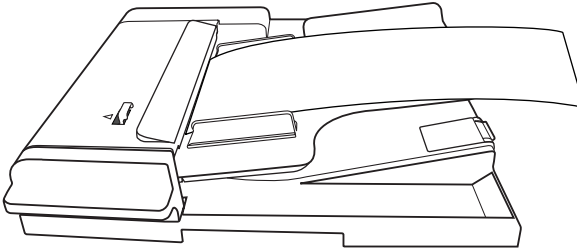
### Detail

For details, see page 7-10.

## Sending long originals

I-FAX IP FAX

You can send originals longer than 432 mm.



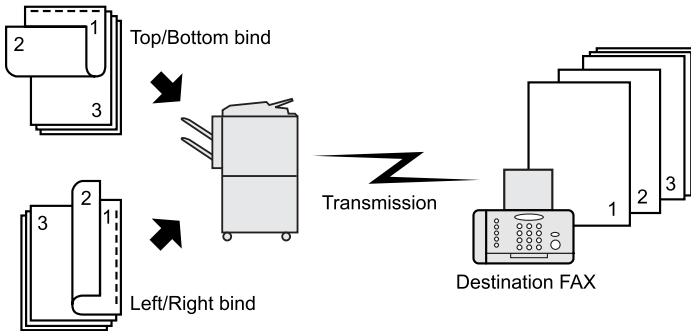
### Detail

For details, see page 7-13.

## Specify the binding style of a two-sided document

I-FAX IP FAX

You can specify the appropriate binding style when transmitting two-sided documents. Binding style allows the pages of the document to be read appropriately by determining right to left or top to bottom.



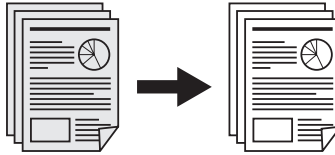
### Detail

For details, see "Bind Position" on page 7-16.

**To be sent with the density in the background color adjusted.**

Transmission can be made after the density in the background color of the original is adjusted.

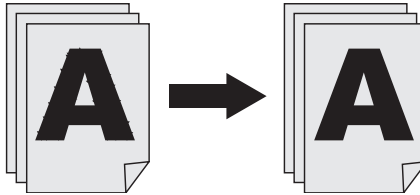
I-FAX IP FAX

**Detail**

*For details, see "Background Adjustment" on page 7-22.*

**To be sent with the edge of the character made clear.** I-FAX IP FAX

Transmission can be made after adjustments are made so that blurred characters are made clear to give them a smooth impression.

**Detail**

*For details, see "Sharpness" on page 7-25.*

**Send it in color**

IP FAX

A fax in color can be sent or received.

**Detail**

*For details, see page 3-14.*



## Memory RX User Box

I-FAX IP FAX

When [Memory RX] is set as [ON] by the Utility Mode, a receiving document is saved in the Memory RX User Box.



### Detail

*For details, see p. 9-28.*

### 1.3 How to Use This User's Guide

[ ]  
Names highlighted as shown above indicate keys on the control panel and keys in the touch panel.

Shows the view of the touch screen at the operation.

**WARNING**  
Failure to observe instructions highlighted in this manner may result in fatal or critical injuries. Observe all warnings in order to ensure safe use of the machine.

**CAUTION**  
Failure to observe instructions highlighted in this manner may result in serious injuries or property damage. Observe all cautions in order to ensure safe use of the machine.

**Reminder**  
Text highlighted in this manner indicates operation precautions. Carefully read and observe this type of information.

**Detail**  
Text highlighted in this manner provides more detailed information concerning operating procedures or references to sections containing additional information. If necessary, refer to the indicated sections.

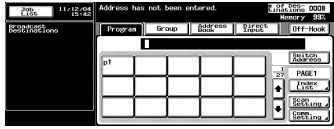
**Note**  
Text highlighted in this manner contains references and supplemental information concerning operating procedures and other descriptions. We recommend that this information be read carefully.

Transmission 3

#### 3.10 Confirming Reserved Documents

**Confirming Reserved Documents**  
Transmission reservation documents stored in memory can be confirmed on the job list screen.

1 Press [JOB LIST] on the FAX Basic screen.




---

**Warning**

**WARNING**

- Failure to observe instructions highlighted in this manner may result in fatal or critical injuries.
- Observe all warnings in order to ensure safe use of the machine.
- Caution

---

**Reminder**

*Text highlighted in this manner indicates operation precautions. Carefully read and observe this type of information.*

**Detail**

*Text highlighted in this manner provides more detailed information concerning operating procedures or references to sections containing additional information. If necessary, refer to the indicated sections.*

**Note**

*Text highlighted in this manner contains references and supplemental information concerning operating procedures and other descriptions. We recommend that this information be read carefully.*

---

Network Fax 3-31

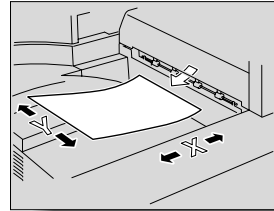
This page does not exist in the document.

## 1.4 Descriptions and Symbols for Documents and Paper

The use of words and symbols in this manual are explained below.

### 1.4.1 “Width” and “Length”

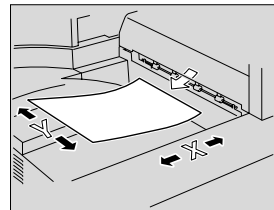
Whenever paper dimensions are mentioned in this manual, the first value always refers to the width of the paper (shown as “Y” in the illustration) and the second to the length (shown as “X”).



### 1.4.2 Paper Orientation

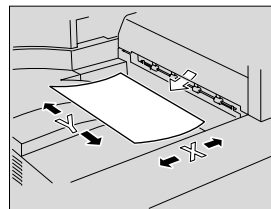
Lengthwise (☐)

If the width (Y) of the paper is shorter than the length (X), the paper has a vertical or portrait orientation, indicated by ☐.



Crosswise (☐)

If the width (Y) of the paper is longer than the length (X), the paper has a horizontal or landscape orientation, indicated by ☐.



## 1.5 User's Guides

The following User's Guides have been prepared for this machine.

### **User's Guide [Copy Operations]**

This manual contains details on basic operations and the operating procedures for the various copy functions.

- Refer to this User's Guide for details on operating procedures for copy functions, including precautions on installation/use, turning the machine on/off, loading paper, and troubleshooting operations such as clearing paper misfeeds.

### **User's Guide [Network Scanner Operations]**

This manual contains details on specifying network settings for standard equipment and on operations for scanning functions.

- Refer to this User's Guide for details on operating procedures for network functions and for using Scan to E-Mail, Scan to FTP and Scan to SMB.

### **User's Guide [Box Operations]**

This manual contains details on operating procedures for using the boxes.

- Refer to this User's Guide for details on operating procedures for using the boxes on the hard disk.

### **User's Guide [Enlarge Display Operations]**

This manual contains details on operating procedures for using copy, network scanner and fax functions in Enlarge Display mode.

- Refer to this User's Guide for details on operating procedures in Enlarge Display mode.

### **User's Guide [FK-502 Facsimile Operations]**

This manual contains details on operating procedures for faxing.

- Refer to this User's Guide for details on operating procedures for fax functions when the fax kit is installed.

### **User's Guide [Network Fax Operations] <this manual>**

This manual contains details on operating procedures for network faxing.

- Refer to this User's Guide for details on operating procedures for network fax functions (Internet Fax/IP Address Fax).

**User's Guide [Print Operations]**

This manual contains details on operating procedures using the standard built-in printer controller.

- For details on the printing functions, refer to User's Guide (PDF file) on User Software CD-ROM.

**Quick Guide [Print Operations]**

This manual contains details on operating procedures using the standard built-in printer controller.

- Refer to this User's Guide for basic operating procedures for the printing functions.

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## Before Use

## 2 Before Use

### 2.1 Operating Environment (Internet Fax)

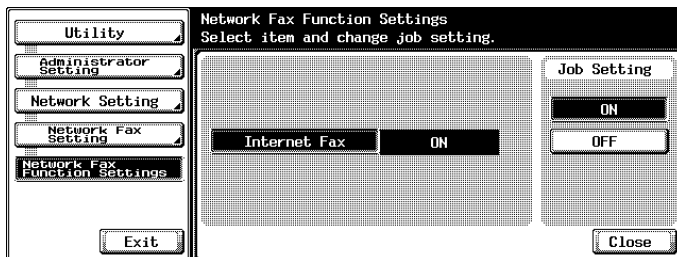


#### Note

*When using the Internet fax function, this requires the service engineer to make the setting. For details, contact your service representative.*

The Internet Fax functions can be operated in the following environment:

- The copier is connected to the network and set up to allow the reception of E-mail.
- [Internet Fax] in [Utility/Counter] - [Administrator Setting] - [Network Setting] - [Network Fax Setting] - [Network Fax Function Settings] is set to [ON].



### 2.2 Transmission and Reception of E-Mail

- Documents transmitted (files attached to E-mail) may be damaged due to network condition. Be sure to check the documents transmitted for damage.
- Even though "----" is marked on the transmission result screen (Job List > FAX TX > Job History > Comm. Setting) or in the space for the result of activity report, the E-mail may not arrive at the receiver due to a trouble on the internet. The "----" mark on the transmission result screen or activity report signifies that the transmission has successfully reached your server. When sending or receiving important information, confirm the result with Message Disposition Notification (MDN) or by other means. When Message Disposition Notification (MDN) is received, "OK" is marked in the space for the Transmit result screen or activity report.



...

**Reminder**

*Turning the power OFF/ON repeatedly may cause an fault.*

*After turning OFF the equipment, wait for more than 5 seconds before turning it ON again.*



## 2.3 Operating Environment (IP Address Fax)



### Note

*When using the IP Address Fax function, this requires the service engineer to make the setting. For details, contact your service representative.*

*To use the IP Address Fax function, this machine is required to be provided with a fax kit. (However, the use of an extension line is not allowed.)*

The IP address fax operates only between model types that are corresponding to our machine.

No guarantee is given of the operation when using a model type other than corresponding ones.



### Reminder

*Turning the power OFF/ON repeatedly may cause a fault.*

*After turning OFF the equipment, wait for more than 5 seconds before turning it ON again.*

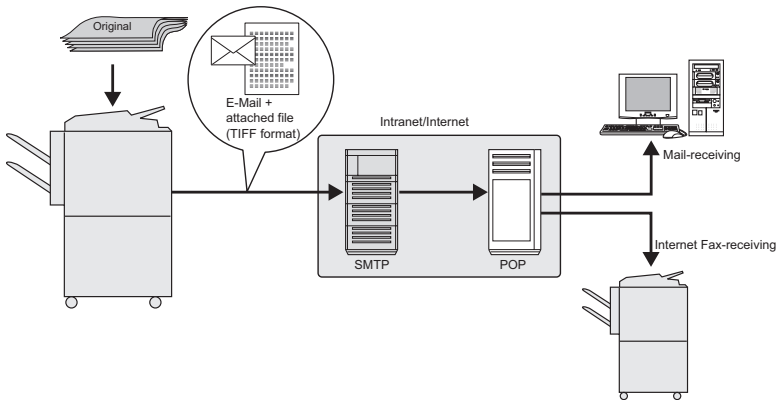
## 2.4 Features and System Configuration of Internet Fax

In the Internet fax, a document that is read is sent and received as an attached file (in TIFF format) by way of the intranet and the Internet. Since the communication is made by way of the intranet/Internet, the communication cost can be significantly reduced as compared to the normal fax communication.



### Note

*A mail server is required.*



- A transmission is made with the E-mail address of the receiver specified.
- A mail is received from the mail server.

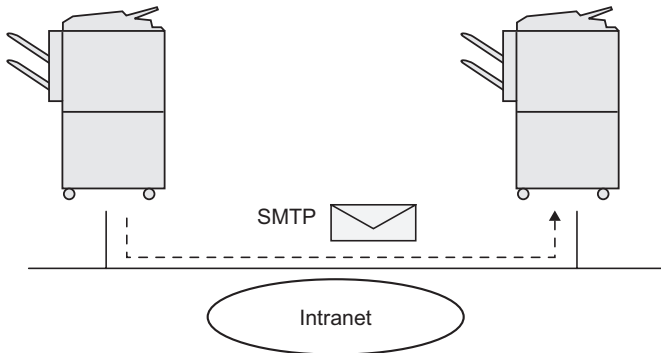
## 2.5 Features and System Configuration of IP Address Fax

The IP address fax is a fax that can be used on the IP network for communication.

With the IP address or host name of the other party specified, transmit a message.

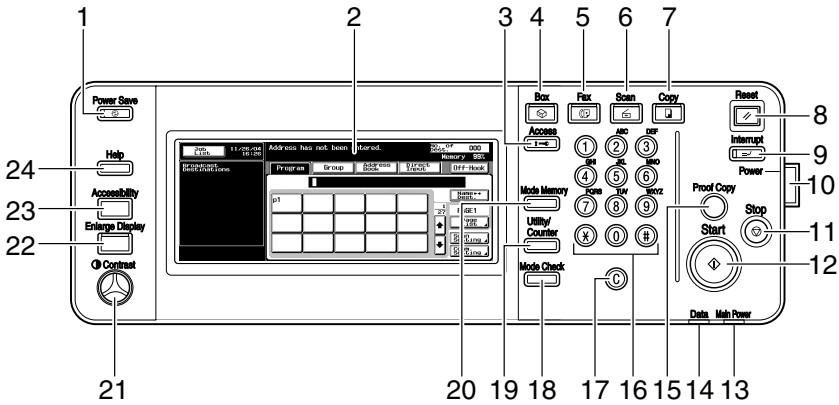
- SMTP is used as a protocol for transmission and reception.
- The use only in the Internet is available.
- No mail server is required as with the Internet fax.
- A fax in color can be sent or received.

With the IP address or host name of the other party specified, transmit a message.



## 2.6 Control Panel

### 2.6.1 Control Panel



No.	Name	Description
1	[Power Save] key	Press to enter Low Power mode. While the machine is in Low Power mode, the indicator on the [Power Save] key lights up in green and the touch panel goes off. To cancel Low Power mode, press the [Power Save] key again.
2	Touch panel	Displays various screens and messages. Specify the various settings by directly touching the panel.
3	[Access] key	If user authentication or account track settings have been applied, press this key after entering the user name and password (for user authentication) or the account name and password (for account track) in order to use this machine.
4	[Box] key	Press to enter Box mode. While the machine is in Box mode, the indicator on the [Box] key lights up in green. For details, refer to the User's Guide (Box Operations).
5	[Fax] key	Press to enter Fax mode. While the machine is in Fax mode, the indicator on the [Fax] key lights up in green.
6	[Scan] key	Press to enter Scan mode. While the machine is in Scan mode, the indicator on the [Scan] key lights up in green. For details, refer to the User's Guide (Network Scanner Operations).
7	[Copy] key	Press to enter Copy mode. (As a default, the machine is in Copy mode.) While the machine is in Copy mode, the indicator on the [Copy] key lights up in green. For details, refer to the User's Guide (Copy Operations).

No.	Name	Description
8	[Reset] key	Press to clear all settings (except programmed settings) entered in the control panel and touch panel.
9	[Interrupt] key	Press to enter Interrupt mode. While the machine is in Interrupt mode, the indicator on the [Interrupt] key lights up in green and the message "Now in Interrupt mode." appears on the touch panel. To cancel Interrupt mode, press the [Interrupt] key again.
10	Auxiliary power button	Pressed to turn on/off machine operations, for example, for copying, printing or scanning. When turned off, the machine enters a state where it conserves energy.
11	[Stop] key	Stops reading the original.
12	[Start] key	Press to start the operation that is selected Box mode, Fax mode, Scan mode or Copy mode. While in Fax mode, fax transmission is started. When this machine is ready to begin operation, the indicator on the [Start] key lights up in green. If the indicator on the [Start] key lights up in orange, operation cannot begin.
13	Main Power indicator	Lights up in green when the machine is turned on with the main power switch.
14	Data indicator	Lights up at the time of transmission or reception of FAX and when any document is saved in the Bulletin Board User Box, Polling TX User Box, Memory RX User Box or Re-TX User Box.
15	[Proof Copy] key	Not used for Fax mode.
16	Keypad	Use to type in the number. Use to type in the telephone numbers and various set values.
17	[C] (clear) key	Press to erase a value entered using the keypad.
18	[Mode Check] key	Press to display screens showing the specified settings.
19	[Utility/Counter] key	Press to display the Meter Count screen and the Utility screen.
20	[Mode Memory] key	Not used for Fax mode.
21	Contrast dial	Use to adjust the contrast of the touch panel.
22	[Enlarge Display] key	Press to enter Enlarge Display mode.
23	[Accessibility] key	Press to display the screen for specifying user accessibility functions.
24	[Help] key	Press to display the Help Main Menu screen, where descriptions of the various functions and details of operations can be displayed. For details, refer to User's Guide (Copy Operations).

**Reminder**

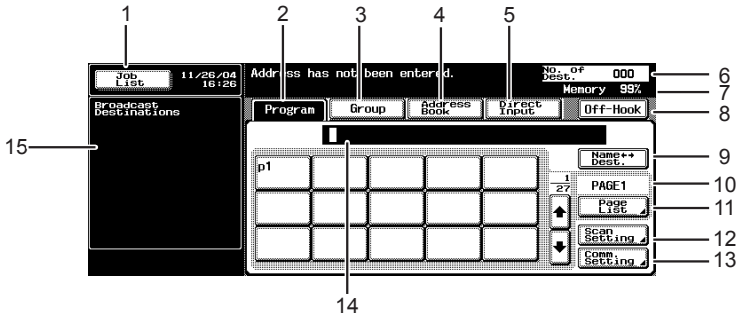
*Do not apply extreme pressure to the touch panel, otherwise it may be scratched or damaged.*

*Never push down on the touch panel with force, and never use a hard or pointed object to make a selection in the touch panel.*

*When the screen instructing you to call your service representative appears and copying is no longer possible, a malfunction may have occurred. Note the malfunction code, immediately unplug the machine, and then contact the service representative to inform them of the malfunction code.*

## 2.7 FAX Screen

The FAX screen is displayed when the FAX key is pressed on the control panel. The FAX screen contains [Program], [Group], [Address Book] or [Direct Input].



No.	Name	Description
1	Job List	The list of the jobs in the queue for execution, the job history, and the error jobs is displayed.
2	Program	Displays Program select screen.
3	Group	Displays Group select screen.
4	Address Book	Displays Address Book select screen.
5	Direct Input	A screen is displayed in which dialing is made by using a special symbol such as a tone and a pause. When using the Internet fax, press [Internet Fax TX]. When using the IP Address Fax, press [IP Address Fax TX].
6	No. of Dest.	The number of destinations to which transmission has been set is displayed.
7	Memory	The remaining amount of memory to be used while in operation is displayed.
8	Off-Hook	Press when you want to TX/RX a fax manually. When you press this key, a signal noise sounds. Not used for Network Fax mode.
9	Name ◀ ▶ Dest./Color	Name ◀ ▶ Dest.: The display can be switched between the Name and the telephone number of the destination that is being displayed. Color: When using the IP address fax, a selection is made to decide if it is sent in color.
10	Page Indicator	The page of the list of Program Destination is displayed.
11	Page List	The page of the list of Program Destination can be specified.

No.	Name	Description
12	Scan Setting	The menu is displayed in which a method to read an original, such as Original Image Type, Resolution or Application, is set.
13	Comm. Setting	Not used for Network Fax mode.
14	Destination Indicator	The destination set is displayed.
15	Sub Area	The description according to the operations being set on the right side is displayed. For the operation of the fax, the explanation of each function and the Broadcast Destinations are displayed.



## 2.8 First-Use Settings

### 2.8.1 Must-Set Items (Internet Fax)



#### Detail

*When using the Internet fax function, this requires the service engineer to make the setting. For details, contact your service representative.*

*For details, see "Utility Mode" on page 10-2.*

After installation, you must set the following items to use the internet fax functions. You will not be able to execute the FAX communication if these items are not set properly.

- Administrator/Machine Setting
  - Input Machine Address  
E-Mail
- Network Setting
  - TCP/IP Setting
  - Network Fax Function Settings > Internet Fax (ON/OFF\*)  
The Network Fax Setting is displayed on the 2/2 screen of the Network Setting.
  - E-Mail Setting  
E-Mail TX (SMTP)  
E-Mail RX (POP)
- Fax Setting
  - Header Information  
The Header Information is normally shared with the G3 fax.
  - Network Fax Setting  
Internet Fax RX Ability  
I-Fax Advanced Settings
  - Report Settings  
Network Fax RX Error Report (ON\*/OFF)  
MDN Message (Do not Print/Print\*)  
DSN Message (Do not Print\*/Print)  
Receipt Mail Text (Do not Print/Print\*)

\* indicates factory default setting.

## 2.8.2 Must-Set Items (IP Address Fax)



### Detail

*When using the IP Address Fax function, this requires the service engineer to make the setting. For details, contact your service representative.*

*For details, see "Utility Mode" on page 10-2.*

After installation, you must set the following items to use the IP address fax functions. You will not be able to execute the FAX communication if these items are not set properly.

- Administrator/Machine Setting
  - Administrator Registration E-Mail Address
- Network Setting
  - TCP/IP Setting
  - Network Setting>Network Fax Setting>Network Fax Function Settings > IP Address Fax (ON/OFF\*)
  - Network Fax Setting
    - SMTP TX Setting (Port No., Connection Timeout)
    - SMTP RX Setting (SMTP RX (ON\*/OFF), Port No., Connection Timeout)
- Fax Setting
  - Network Fax Setting
    - Black Compression Level (MH\*/MR/MMR)
  - Report Settings
    - Network Fax RX Error Report (ON\*/OFF)
  - Header Information
    - The Header Information is normally shared with the G3 fax.

\* indicates factory default setting.

## 2.9 User Authentication and Account Track

When using this machine, the machine may be set so that the User name, the Department name and the Password are to be entered. Entering the necessary information in the screen displayed shows the normal screen. For particulars of the department name and the user name, contact your administrator.

### 2.9.1 When the User Authentication has been set

No.	User Name	Status

De-lete    ↑    ↓

User Name [REDACTED]

Pass-word [REDACTED]



#### Detail

For details of the User Authentication and the Account Track, see "User's Guide" (Copy Operations).

### 2.9.2 When the Account Track has been set

No.	User Name	Status

De-lete    ↑    ↓

Account Name [REDACTED]

Pass-word [REDACTED]

---

A large, bold, black number '3' is centered within a gray rectangular background.

# Transmission

## 3 Transmission

### 3.1 Simple FAX Transmission (Internet Fax)

#### Simple FAX Transmission

The following is an explanation of procedures for E-mail transmission with the Internet Fax function.

Although the explanation here covers the procedure for sending a one-sided document using the basic procedure, various functions are available for each step of the procedure to make sending facsimiles even more convenient. Refer "Transmission Applications" on page 7-2 to for further details.

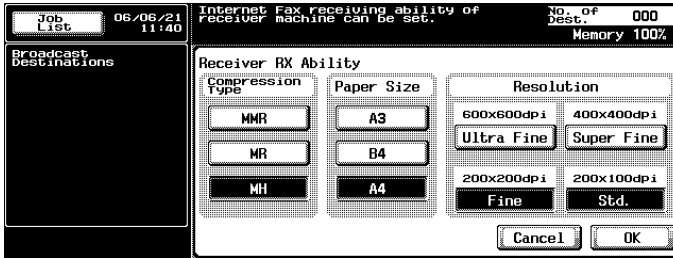
- 1 Press [Fax] on the control panel to open the FAX screen.
- 2 Press [Direct Input] and then press [Internet Fax TX].
  - The following method can be used for the specification of the other party.
  - Program
  - Group
  - Address Book



- 3 Enter the E-Mail address of the destination.



- 4 On the screen displayed by pressing [Receiver RX Ability], select Compression Type, Paper Size and Resolution according to the reception ability of the other party, and then press [OK].

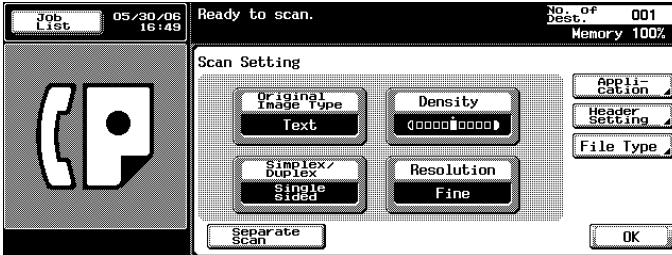


- The initial value is set as shown below:
- Compression Type      MH
- Paper Size             A4
- Resolution             Fine/Std.

- 5 Press [OK] to display Direct Input screen.
- The destination that has been specified is displayed in the Broadcast Destinations.
- 6 Press [Scan Setting] to set the function and then press [OK].

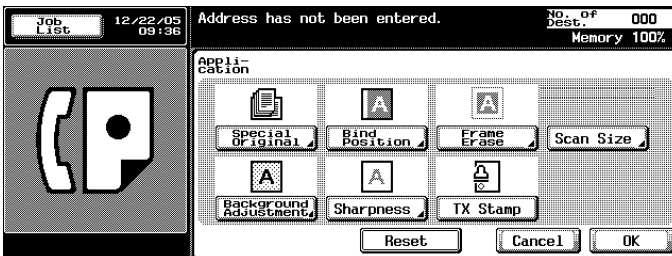


- The initial value is set as shown below:
- Original Image Type      Text
- Density                      Standard
- Simplex/Duplex            Single sided
- Resolution                 Fine



- For details, see "Setting Transmission Conditions" on page 3-16.
- For details, see "Transmission Applications" on page 7-2.

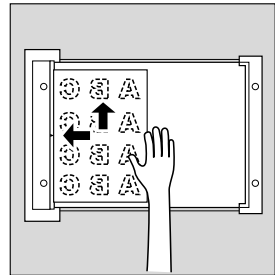
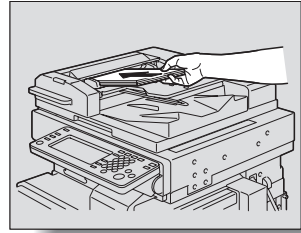
7 Press [Application] to set the items on the FAX Application screen as required and press [OK] twice.



- For details, see "Transmission Applications" on page 7-2.

## 8 Place the original on the machine.

- For details, see "Placing the Original on the Machine" on page 3-9.



## 9 Press [Start].

- The machine begins to scan the original and transmission starts.
- When the Destination Check Display function is set to ON, the Check Destination screen appears. Then, check the destination to see if it is correct and press [TX]. Refer to p. 7-36 for details.
- To interrupt transmission, press [STOP].
- When it can not transmit, see page 5-2.
- If the transmission fails, TX Report is automatically output (if the TX Report is programmed to print). For details of Report Settings, see "Report Settings" on page 10-60.



### Note

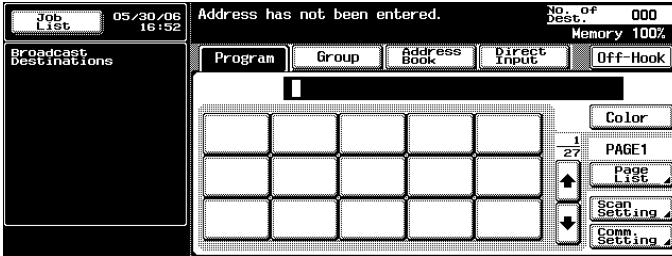
*When the SMTP server capacity has been set for the network E-Mail TX (SMTP) and the set size is exceeded, an error results and the mail cannot be transmitted. Refer to p. 10-33 for details.*



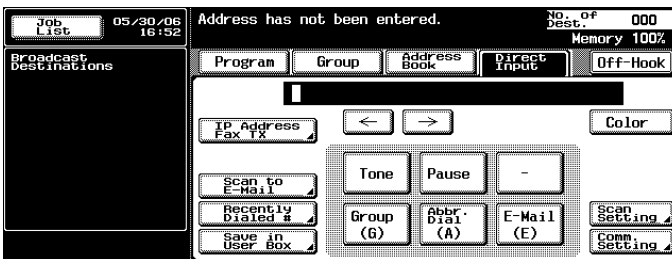
## 3.2 Simple FAX Transmission (IP Address Fax)

### Simple FAX Transmission

- 1 Press [Fax] on the control panel to open the FAX screen.
- 2 When sending a message in the color mode, select [Color].



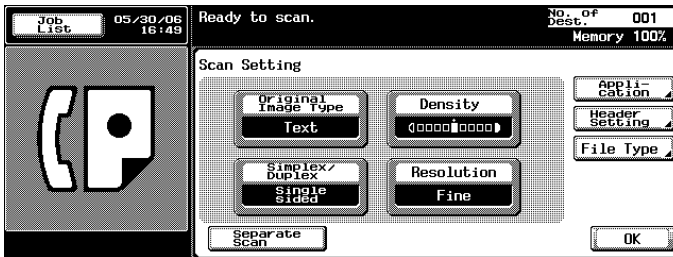
- 3 Specify the IP address of the other party or the Host Name.
  - The following method can be used for the specification of the other party.
  - Program
  - Group
  - Address Book
  - Direct Input
  - With [IP Address Fax TX] pressed, set the IP address of the other party or the Host Name.



- 4 Press [Scan Setting] to set the function and then press [OK].

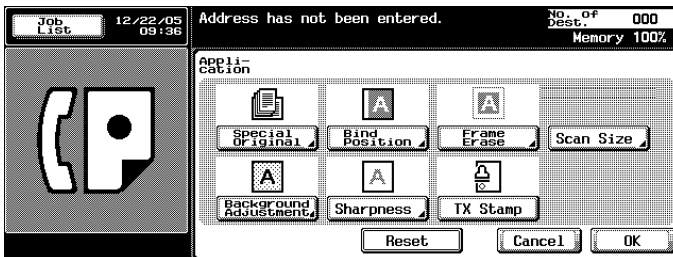


- The Scan Setting in the FAX screen is set as follows at the time of purchase.
- Original Image Type      Text
- Density                      Standard
- Simplex/Duplex            Single sided
- Resolution                 Fine



- For details, see "Setting Transmission Conditions" on page 3-16.
- For details, see "Transmission Applications" on page 7-2.

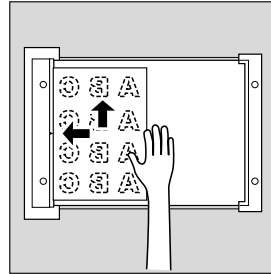
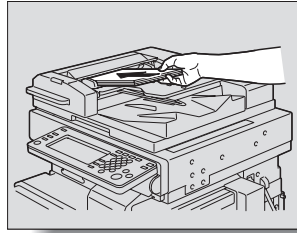
- 5 Press [Application] to set the items on the FAX Application screen as required and press [OK] twice.



- For details, see "Transmission Applications" on page 7-2.

## 6 Place the original on the machine.

- For details, see "Placing the Original on the Machine" on page 3-9.



## 7 Press [Start].

- The machine begins to scan the original and transmission starts.
- When the Destination Check Display function is set to ON, the Check Destination screen appears. Then select the destination and press [TX].
- To interrupt transmission, press [STOP].
- When it can not transmit, see page 5-2.
- If the transmission fails, TX Report is automatically output (if the TX Report is programmed to print). For details of Report Settings, see "Report Settings" on page 10-60.

### 3.3 Placing the Original on the Machine

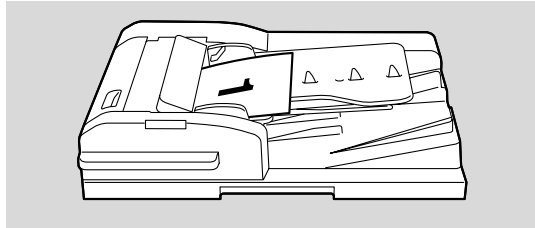
The ADF and platen glass can be used to scan originals with this machine. When an original is placed in the ADF, the original is automatically fed through the ADF and scanned.

#### 3.3.1 Using the ADF

When using the ADF, multiple originals can be scanned automatically. In addition, two-sided originals can be sent.

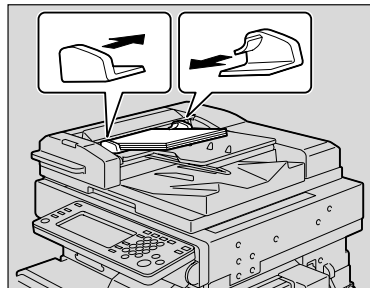
##### Using the ADF

- 1 Close the ADF.
- 2 Align the originals starting with the first page.
- 3 Place the originals in the ADF with the side to be scanned facing up.



- To make a proper print of the Header Information (Sender Name/Sender Fax No.), insert the trailing edge of the original into the ADF.

- 4 Adjust paper guides.
  - In Mixed Original mode, extend the paper guides to fit the largest paper size, and place the remaining originals aligned in the top left corner.

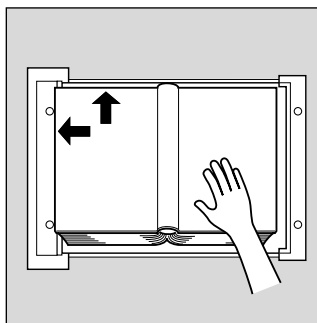


### 3.3.2 Placing Originals on the Platen Glass

Use the platen glass for originals that cannot be placed in the ADF (such as a book or thick/thin originals).

#### Placing Originals on the Platen Glass

- 1 Open the ADF.
- 2 Place the original FACE DOWN in the left rear corner, aligning the edge with the left measuring guide.



- 3 Gently close the ADF.

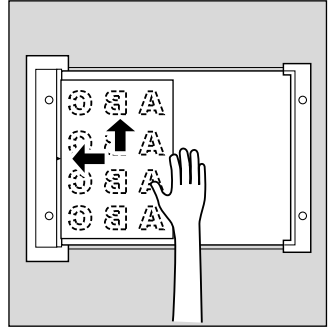
### 3.3.3 Sending Multiple Originals from the Platen Glass

Originals that cannot be sent with the ADF can be sent by using the platen glass.

#### Sending Multiple Originals from the Platen Glass

- 1 If the FAX screen is not displayed, press [Fax] on the control panel to open the FAX screen.
- 2 Specify a destination.
- 3 Set the desired functions as necessary.

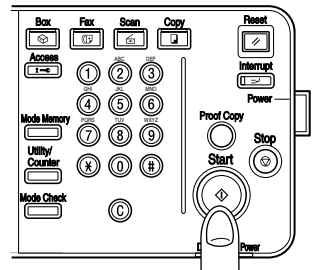
- 4 Place the original on the platen glass.  
Press [Scan Setting] - [Separate Scan]  
- [OK] and then press [Start].



- 5 Place the next original on the platen glass and press [Start].  
– Repeat this procedure until all originals to be sent have been scanned.  
The scanned originals are stored in memory.

- 6 Press [Finish].  
The Document reading mode is canceled.

- 7 Press [Start].  
Transmission begins.

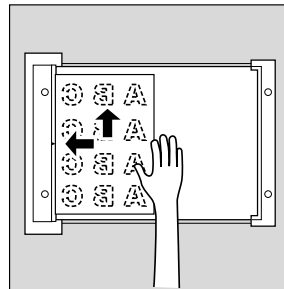
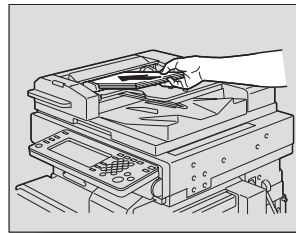


### 3.3.4 Transmitting Originals by Using both the ADF and the Platen Glass

You can scan originals by using both the ADF and the platen glass and you can also scan the large amounts of originals by placing them on the ADF in several times.

#### Transmitting Originals by Using both the ADF and the Platen Glass

- 1 If the FAX screen is not displayed, press [Fax] on the control panel to open the FAX screen.
- 2 Specify a destination.
- 3 Set the desired functions as necessary.
- 4 Place the original on the platen glass. Press [Scan Setting] - [Separate Scan] - [OK] and then press [Start].
  - Document placed on the ADF will take precedence over those on the platen glass.

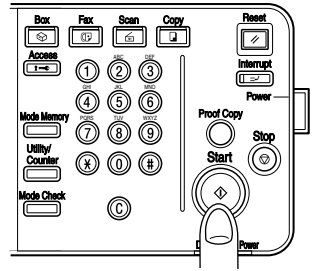


- 5 Place the next original on the ADF or the platen glass and press [Start].
  - Repeat this procedure until all originals to be sent have been scanned.

The scanned originals are stored in memory.
- 6 Press [Finish].
 

The Document reading mode is canceled.

- 7 Press [Start].  
Transmission begins.





### 3.4 Set the transmission mode (IP Address Fax)

Set the color transmission mode/monochrome transmission mode.

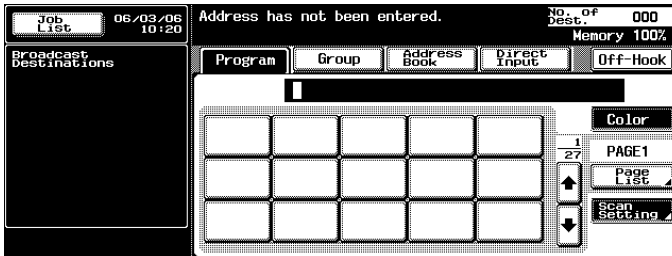
When using the color transmission mode, set the mode by following the steps given below.

- ✓ A fax in color can be sent or received only when using the IP Address Fax.
- ✓ For the Internet Fax, a fax in color cannot be sent or received.

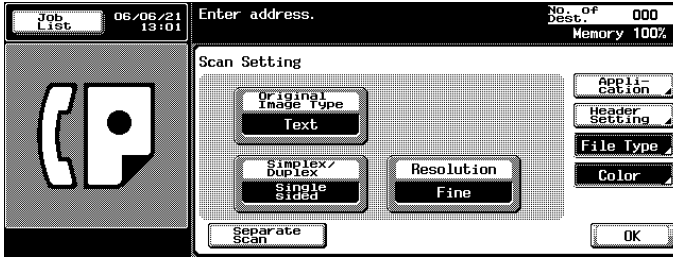
- 1 Press [Fax] on the control panel to open the FAX screen.
- 2 Press [Color].



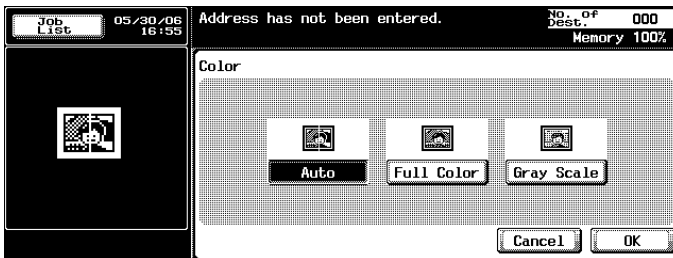
- 3 Press [Scan Setting].



## 4 Press [Color].



## 5 Select transmission mode.



- Auto: The color of an original is automatically judged and a scanning is made according to the original.
- Full Color: A scanning is made in full color.
- Gray Scale: A selection is made when there is a lot of half-tone as with a black-and-white picture.

## 6 Press [OK].

Scann Setting screen will be restored.

## 7 Press [OK].

- Fax Basic screen will be restored.

## 8 Set the desired function as necessary.

## 3.5 Setting Transmission Conditions

Original Image Type, Density, Simplex/Duplex and Resolution are displayed when [Scan Setting] is pressed on the FAX screen. These can be used to set transmission conditions according to the type of original to be sent.

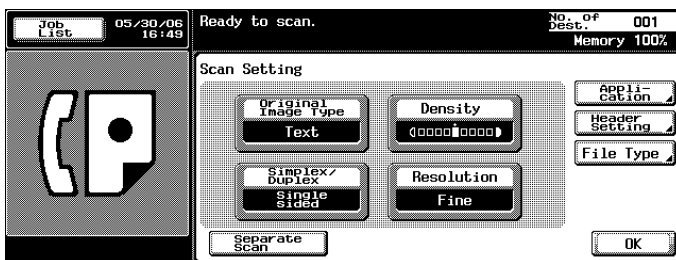


### Detail

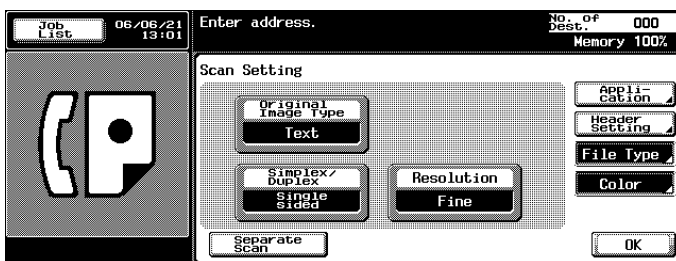
*The condition for transmission cannot be set in units of page.*

### Setting Transmission Conditions

- 1 Press [Scan Setting] on the FAX screen.
- 2 Press the key desired to be set.
  - In the case of the monochrome mode



- In the case of the color mode



- Display on the screen varies depending on the country.



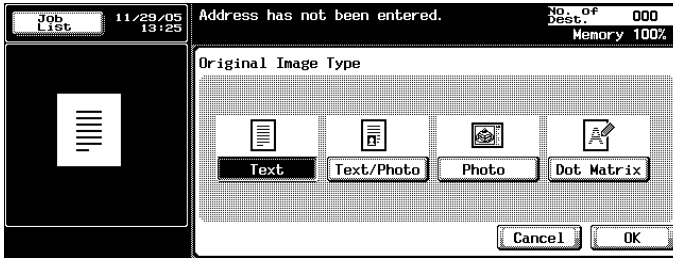
### Detail

*For more information about File Type or Color, see page 3-14.*

*The use of the color mode is available only for the IP Address Fax.*

### 3.5.1 Original Image Type

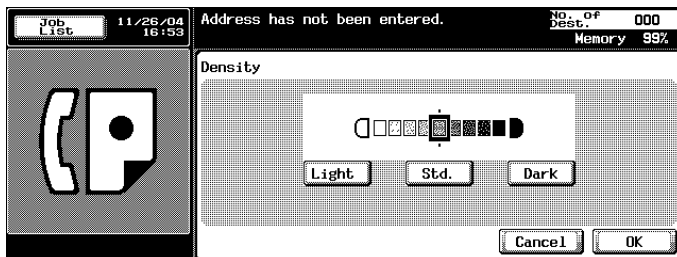
Set Quality according to the contents of the original. There are 4 types of Quality settings. Text is default at the time of purchase.



Text	Press this when scanning originals containing text only. If this mode is selected and an original of pictures is scanned, neutral tints of the pictures turn black without being reproduced.
Text/Photo	Press this when scanning originals containing both text and photographs (half-tone). Select this mode in either case when both characters and pictures are contained in one page, and when both pages of characters and those of pictures are contained in one document.
Photo	Press this when scanning originals containing photographs (Half-tone) only.
Dot Matrix	Press this when scanning originals containing text which are thinly written in pencil as a whole.

### 3.5.2 Density

Set Density according to the lightness or darkness of the original. Density can be set in 9 steps. [Std.] is set at the time of purchase.



Light	Press to scan originals so that they are lighter than the density detected with Standard.
Std.	Press to scan originals at a density that is between Darker and Lighter. Used when returning to the default setting.
Dark	Press to scan originals so that they are darker than the density detected with Standard.



#### Detail

*In the color mode, [Density] is not displayed.*

### 3.5.3 Simplex/Duplex

This is used to set the manner in which originals are scanned according to the type of original. There are 3 types. Single sided is set at the time of purchase.



Single sided	Press this when scanning one-sided originals.
Double sided	Press this when scanning two-sided originals.
Cover + 2-Sided	Press this button when scanning cover and two-sided originals.

### 3.5.4 Resolution

This is used to set the fineness at which originals are to be scanned. The following 4 settings are available for Resolution. Fine is set at the time of purchase.



Std.	Press this when the sending time is cut short.
Fine	Press this when scanning normal originals.
Super Fine	Press this when scanning originals containing small graphics or text.
Ultra Fine	Press this when scanning originals containing especially fine graphics or text.



#### Detail

*As originals are scanned with increasing fineness, the amount of data that is sent also increases, and more time is required for transmission.*

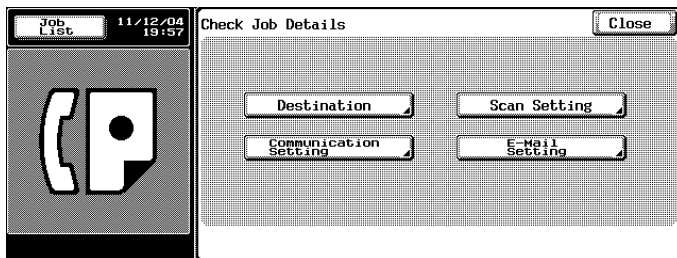
*When Ultra Fine or Super Fine has been selected and the receiving machine is not equipped with the resolution, originals are sent at a resolution corresponding to the reception capability of the receiving machine.*

### 3.5.5 Confirming Settings and Communication Results

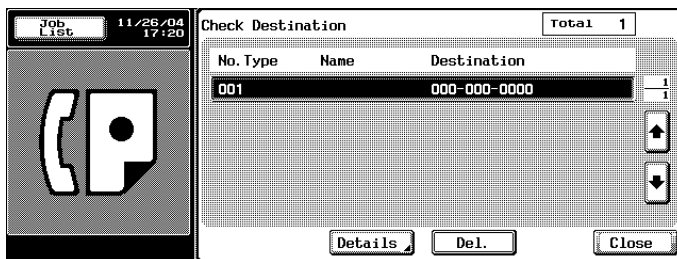
The settings and communication results of the FAX screen and FAX Application screen can be confirmed by using [Mode Check] on the control panel.

#### Confirming Settings and Communication Results

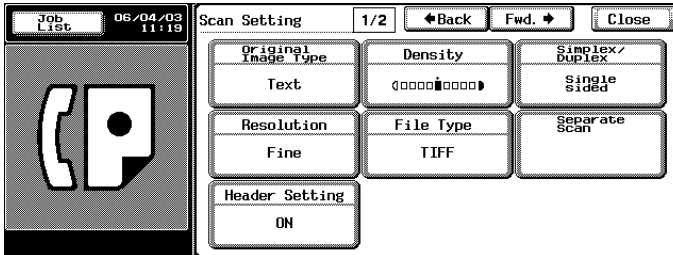
- 1 Press [Fax] on the control panel.
- 2 Press [Mode Check] on the control panel.
- 3 Press a key of setting you want to confirm.



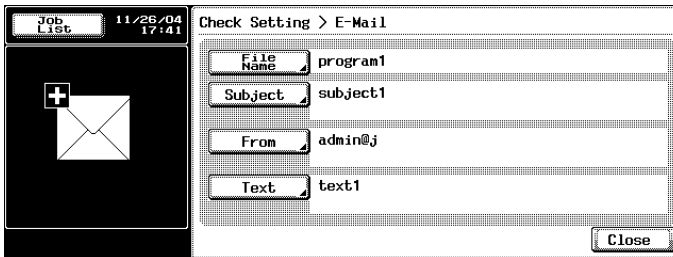
- 4 Confirm the settings.
  - The four kinds of the setting as follows can be confirmed.
  - Destination  
Confirming the destination.
  - Pressing [Dest.] in the screen shown by pressing [Details] allows you to change the destination.



- Scan Setting  
Confirming the Scan Setting. Press each setting key in the screen, and the Scan Setting screen corresponding to each appears, and the setting can be change.



- For details of the Scan Setting screen, see "Opening the Scan Setting Screen" on page 7-2.
- Pressing [Fwd.] to display the next screen, pressing [Back] to display the previous screen.
- E-Mail Setting  
In the case of the Internet Fax, the [Subject] and the [Text] can be changed. In the case of the IP Address Fax, [E-mail Setting] is not used.



- For the From (mail address of the sender) in the Internet fax, an E-mail address of the copier is used. This cannot be changed.
- For details of E-mail address of the copier, see page 10-29.
- For details of the Default of the Subject and Text, see page 9-20, page 9-26.

- 5 Press [Close] twice after completion of confirmation.  
The FAX screen will be restored.



#### Detail

*When the Scan Setting or Communication Setting is changed, It moves to the Scan Setting screen or Communication Setting screen. It does not return to the Mode Check screen.*

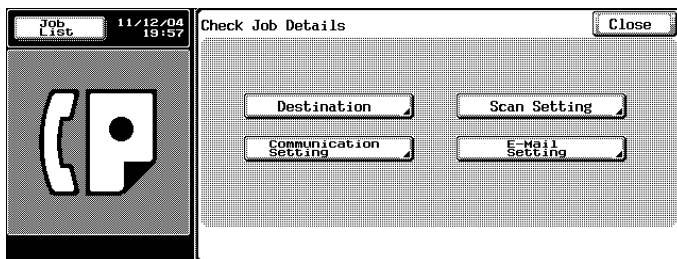


### 3.5.6 Registering the Address Book from the Mode Check screen

A destination that is shown on the Mode Check screen can be registered in [Address Book].

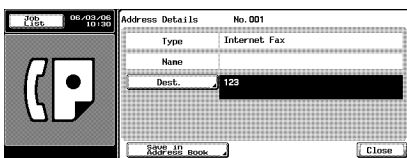
#### Registering from the Mode Check screen

- 1 Press [Fax] on the control panel.
- 2 Press [Mode Check] on the control panel.
- 3 Press [Destination].

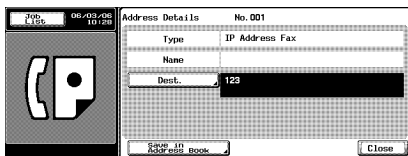


- 4 Select destination that you want to register in [Address Book], and then press [Details].
- 5 Press [Save in Address Book].

#### In case of Internet Fax



#### In case of IP Address Fax



- When the destination has been already registered, [Save in Address Book] is not displayed.
- Addresses that can be changed are limited only to those specified in the Direct Input.

- 6 Press [Search Name] to set the Character to Search, and then press [OK].

In case of Internet Fax

The screenshot shows a dialog box titled "Do you want to save this in Address Book?". On the left, there is a small icon of an envelope with the text "123@abc" above it. The main area of the dialog box contains the following fields: "No." with the value "I0008" and a "Search Name" button; "Type" with the value "Internet Fax"; "Name" with a blank field; and "Dest." with the value "123". At the bottom, there are "Yes" and "No" buttons.

In case of IP Address Fax

The screenshot shows a dialog box titled "Do you want to save this in Address Book?". On the left, there is a small icon of an envelope with the text "123@abc" above it. The main area of the dialog box contains the following fields: "No." with the value "P0008" and a "Search Name" button; "Type" with the value "IP Address Fax"; "Name" with a blank field; and "Dest." with the value "123". At the bottom, there are "Yes" and "No" buttons.

- 7 Press [Name] to enter the registration name, and then press [OK].
- 8 When there is no trouble found with the entries, press [Yes].
  - When canceling the registration, press [No].
- 9 Press [Close] three times to return to the FAX screen.  
A selected destination is registered in [Address Book].

## 3.6 Method for Specifying Addresses

Mail address can be specified either by selecting one from registered addresses or entering a mail address manually. You can also specify multiple mail addresses for multi-station transmission.

### 3.6.1 Specifying only One Mail Address (Internet Fax)

The following methods can be used when specifying 1 destination.

- Direct Input
- Program
- Address Book

#### Direct Input

- 1 Press [Fax] on the control panel to open the FAX screen.
- 2 Press [Direct Input] and then press [Internet Fax TX].

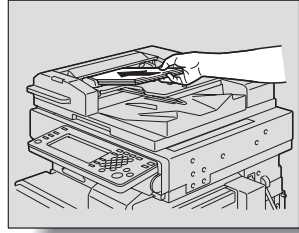


- 3 Enter the E-Mail address of the destination and then press [OK].

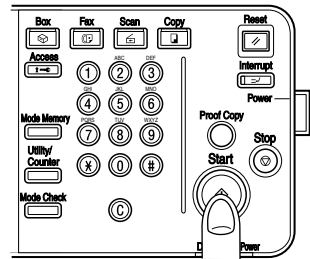


- The destination that has been specified is displayed in the Broadcast Destinations.

- 4 Place the original on the machine.
  - For details, see "Placing the Original on the Machine" on page 3-9.



- 5 Press [Start].  
Transmission begins.





## Program

When a destination has been registered for program, it can be selected by pressing Program.

- 1 Press [Program] in the FAX screen.
- 2 Select the programmed destination you want to use.



- The setting for the registered function is activated.
- Press  or  when desiring to display the next or previous screen.

The destination that has been specified is displayed in the Broadcast Destinations.

- 3 Press [Start].

Transmission begins.

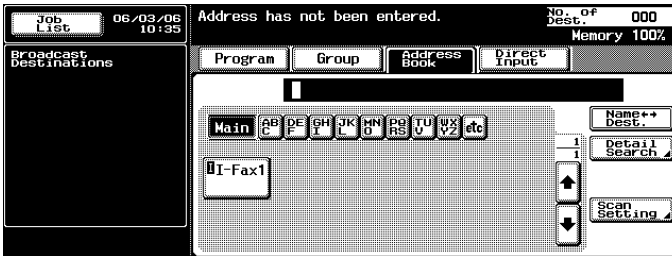
## Address Book

A destination can be selected by searching among the names in the destination list registered for Address Book.

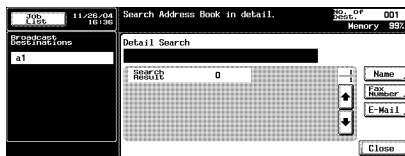
- 1 Press [Address Book] on the FAX screen.



- 2 Press the search character to search.



- Searching in [Detail Search]
  - Press [Detail Search].
  - Press [Name], [FAX Number] or [E-Mail] and enter an item you want to make a search for.
  - Press [OK].
- The results of the search will be displayed.



- Each time the [Name ◀ ▶ Dest.] is pressed, the display switches between the fax number and the registration name.
- Two or more Destination can be specified.
- A search is made when the characters at the beginning coincide each other.

- 3 Press the key of the destination name to which you want to send the Internet Fax.



- An alphabet shown before the key represents the following description.
 

A	Dial
B	Box
E	E-Mail
I	Internet Fax
P	IP Address Fax

The destination that has been specified is displayed in the Broadcast Destinations.

- 4 Press [Start].  
Transmission begins.

### 3.6.2 Specifying only destination (IP Address Fax)

The following methods can be used when specifying 1 destination.



- Program
- Address Book
- Direct Input

#### Program

When a destination has been registered for program, it can be selected by pressing Program.

- 1 Press [Program] in the FAX screen.
- 2 When sending a message in the color mode, select [Color].
  - When [Color] is selected, addresses (Address Book, Group, Program) displayed are limited only to those in which the model type of the other party is set to [Color].
- 3 Select the programmed destination you want to use.



- Press  or  when desiring to display the next or previous screen.

The destination that has been specified is displayed in the Broadcast Destinations.

- 4 Press [Start].  
Transmission begins.



## Address Book

A destination can be selected by searching among the names in the destination list registered for Address Book.

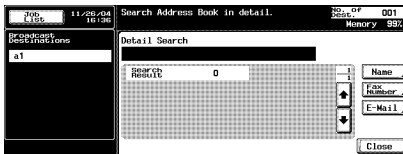
- 1 Press [Address Book] on the FAX screen.
- 2 When sending a message in the color mode, select [Color].



- 3 Press the search character to search.



- Searching in [Detail Search]
  - Press [Detail Search].
  - Press [Name], [FAX Number] or [E-Mail] and enter an item you want to make a search for.
  - Press [OK].
- The results of the search will be displayed.



- Two or more Destination can be specified.
- A search is made when the characters at the beginning coincide each other.

- 4 Press the key of the destination name to which you want to send the Internet Fax.



- An alphabet shown before the key represents the following description.
 

A	Dial
B	Box
E	E-Mail
I	Internet Fax
P	IP Address Fax

The destination that has been specified is displayed in the Broadcast Destinations.

- 5 Press [Start].  
Transmission begins.

## Direct Input

The address of the IP address fax can be directly input.

- ✓ To use the IP address fax function, [IP Address Fax] is required to be set to ON in [Network Fax Function Settings] of the Utility Mode. For details, see p. 10-38.
- ✓ When [Manual Destination Input] in [Security Setting] of the Utility Mode is set to [Restrict], [Direct Input] is not displayed. For details of the setting of [Manual Destination Input], contact your administrator.

- 1 Press [Direct Input] in the FAX screen.



- 2 When sending a message in the color mode, select [Color].



- 3 When using IP Address Transmission, press [IP Address Fax TX] and then set the IP address of the other party or the Host Name.

- **Abbr. Dial**

Enter the Abbreviated dialing number (up to 2,000 from 0001 to 2000) through the keypad and specify the destination registered in the Address Book.

On the screen, A abbr. number: Destination name is displayed as seen in the example "A0001: FAX1".

- **Group**

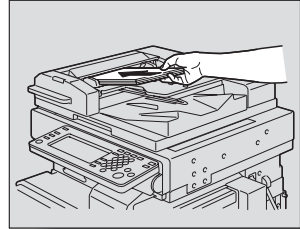
Enter the Group number (up to 100 from 00, 01 to 99) through the keypad and specify the destination registered in the Group.

On the screen, G group number: Destination name is displayed as seen in the example "G01: FAX1".

- For more information about registering the Address Book, see p. 9-3.
- For more information about registering the Group, see p. 9-8.

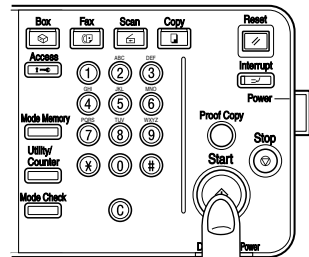
#### 4 Place the original on the machine.

- For details, see "Placing the Original on the Machine" on page 3-9.



#### 5 Press [Start].

Transmission begins.



### 3.6.3 Selecting Multiple Destinations

Internet Faxes can be sent to multiple destinations in a single operation. This function is referred to as sequential multiple station transmission.



#### Detail

*In the case of the IP Address Fax, when addresses in which the model type of the other party is set to [Color] are mixed with those in which the model type of the other party is set to [Black], a fax is sent in monochrome.*

*While in the broadcast transmission of the Internet fax, the transmission of the MDN/DSN Requests is not made.*

Broadcast transmission of the Internet faxes only	505 faxes in total of 500 in the abbreviated form and 5 in the Direct Input form. They are transmitted with the Compression Type, the Paper Size, and the Resolution fixed at the lowest ability (MH/A4/Fine or Standard).
Broadcast transmission mixed of the Internet faxes and the G3 faxes	605 faxes in total of 500 in the Address Book and 105 in the Direct Input (5 Internet fax addresses and 100 G3 fax addresses). For Internet addresses, they are transmitted with the Compression Type, the Paper Size, and the Resolution fixed at the lowest ability (MH/A4/Fine or Standard).
Broadcast transmission of the IP Address Fax only	505 faxes in total of 500 in the abbreviated form and 5 in the Direct Input form. However, the mixing of color and monochrome is not allowed.
Broadcast transmission mixed of the IP Address Fax and the G3 faxes	605 faxes in total of 500 in the Address Book and 105 in the Direct Input (5 IP Address Fax and 100 G3 fax addresses). However, restricted only to monochrome.
Broadcast transmission mixed of the Internet faxes, IP Address Fax and the G3 faxes	605 faxes in total of 500 in the Address Book and 105 in the Direct Input (5 Internet Fax/IP Address Fax addresses and 100 G3 fax addresses). However, restricted only to monochrome.

The following methods can be used to select multiple destinations.

- Keypad
- Group
- Address Book
- Direct Input

They can also be used in combination.

## Selecting Multiple Destination

- 1 Specify as many destinations as necessary to which you want to send a message. (See "Specifying only One Mail Address (Internet Fax)" on page 3-24.)
  - In case of IP Address Fax, when sending a message in the color mode, select [Color].
  - When [Color] is selected, addresses (Address Book, Group, Program) displayed are limited only to those in which the model type of the other party is set to [Color].
  - **In case of Group**
  - Press [Group] in the FAX screen.
  - Press the group number key.
  - Press the key for the destination in the group.  
To select all numbers within the Group, press the [Select All].
  - The specification can also be made by entering the Group No. (01 to 99, 00) with [Group] pressed in [Direct Input].
  - When specified by the method above, a fax is sent to all the addresses registered in the group.
- 2 Press [Start].

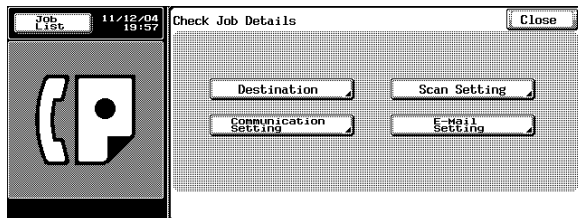
### 3.6.4 To Confirm/Delete a Destination

#### To Confirm/Delete a Destination

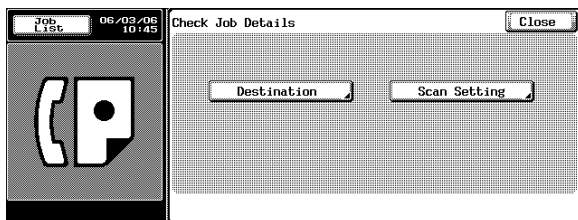
You can confirm or delete selected destinations.



- 1 Press [Fax] on the control panel and press [Mode Check].
- 2 Press [Destination].

In the case of the monochrome mode



In the case of the color mode



- For the IP Address Fax, [Comm. Setting] and [E-mail Setting] are not used.
  - In the color mode, [Communication. Setting] and [E-mail Setting] are not displayed.
- 3 Confirm destinations.
  - 4 To delete a destination, select the destinations to be deleted in the list and then press [Del.].
    - Pressing [Details] displays the detail information screen.
    - Pressing  or  displays the previous or next screen.
 The message screen appears.
  - 5 Press [Yes].

- 6 Press [Close] twice.  
The FAX screen will be restored.



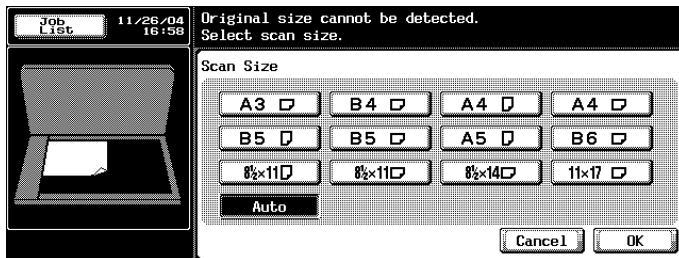
## 3.7 Scanning

### 3.7.1 When Original Size Cannot be Detected

#### When Original Size Cannot be Detected

If the size of the original cannot be detected, the following screen is displayed. Set the original size when this screen is displayed.

- 1 Press the original size key.



- 2 Press [OK].

### 3.7.2 When Memory Capacity is Exceeded

While in the memory transmission, when there are a lot of originals, or when there are a lot of information due to the image quality being fine and close, a memory-over may result.



#### Detail

*For details, see "Error Message Displayed" on page 5-5.*

### 3.7.3 Automatic rotation of original document

Original document of A4(☐) or 8 1/2 x 11(☐) is automatically rotated at the time of transmission and sent as A4(☐) or 8 1/2 x 11(☐).



#### Detail

*If this automatic rotation is not desired, contact your service representative.*

## 3.8 When Unable to Send (IP Address Fax)

If a facsimile cannot be sent due to a busy signal from the other party machine or for some other reason, the redial function can be used for the transmission.

The redial function of this machine includes the auto redial function and manual redial function.



### Detail

*Address cannot be changed by the auto redial function nor the manual redial function.*

*Refer to page 5-2 if transmission cannot be still effected by redialing due to a line trouble or for any other reason.*

*There is no re-transmission function of the E-mail provided for the Internet fax. When the E-mail cannot be sent, see page 5-2.*

### Redialing

Redialing refers to dialing the number of the same destination again.

If a facsimile cannot be sent due to a busy signal from the other party machine or for some other reason, the machine redials the number after a predetermined amount of time has elapsed. During that interval before the number is redialed, the transmission document is treated as a reserved document waiting to be sent.

### Auto Redial function

If a facsimile cannot be sent due to a busy signal from the other party machine or for some other reason, the address is automatically redialed according to the [Number of Redials] which has been set to the Telephone Line Settings.



### Detail

*The redialing function is set at factory to redial one time after a three-minute interval. The number of redials and the redialing interval can be changed in the Utility Mode. For details, see "Telephone Line Settings" on page 10-50.*

## Redial Check screen

When you are unable to send a FAX due to a line trouble or the like, a screen to check the redial is displayed.

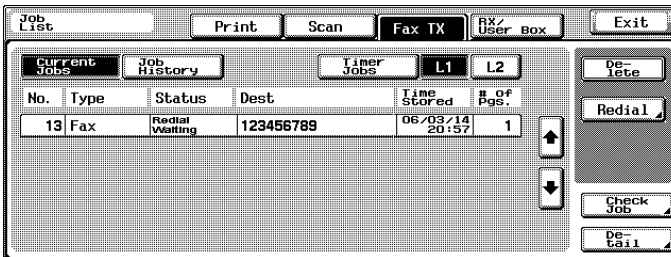
- 1 Press [OK].
  - Redialing starts after the set time has elapsed.
  - In case that no transmission can still be made even when redialed, a screen is displayed in which you can check that the job was not successfully completed.
- 2 Press [OK].
 

To delete a job of failed transmission, press the [Job List] and delete that job.

## Manual Redial function

Redial a document waiting for redialing manually.

- 1 Press [Job List].
- 2 Press [Fax TX].
- 3 Select a document in the status of Redial Waiting and press [Redial].



- 4 Redial screen appears. Press [OK] and transmit the selected document in the Redial mode.

## 3.9 Canceling Transmission

With the network fax, transmission instructions and images stored in memory are referred to as reserved jobs. Jobs reserved for communication and jobs currently being processed are simultaneously displayed on the Job List screen.

### 3.9.1 Canceling Communication in Progress

When communication is in progress, transmission can be canceled with the procedure described below.



#### Canceling Communication in Progress

- 1 Press [Job List] on the FAX screen.
- 2 Press [Fax TX].
- 3 Check to see if the Active Jobs in the [Current Jobs] have been selected.
- 4 Select the job you want to delete, and press [Delete].
- 5 Press [Yes].  
Transmission is canceled.
- 6 Press [Exit].  
The FAX screen will be restored.

## 3.10 Confirm the Job List

### Confirming Reserved Documents

The condition of reservations for transmission accumulated in the memory can also be checked by the job list displayed on the screen.

- 1 Press [Job List] on the FAX screen.
- 2 Press [Fax TX].
- 3 Press [Current Jobs].
- 4 Press [Active Jobs].
  - Pressing  or  displays the previous or next screen.
  - If you select the job and press [Check Job] or [Detail], details information can be confirmed.
- 5 Confirm the job, press [Exit].

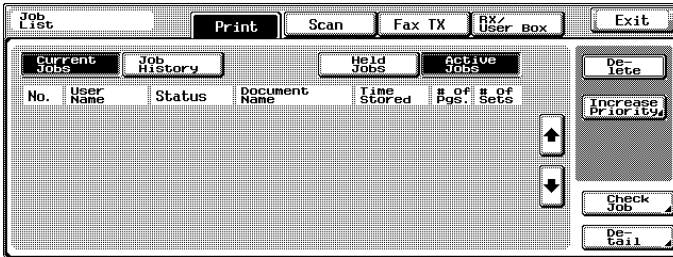
FAX screen will be restored.

## 3.11 Confirming Communication Results

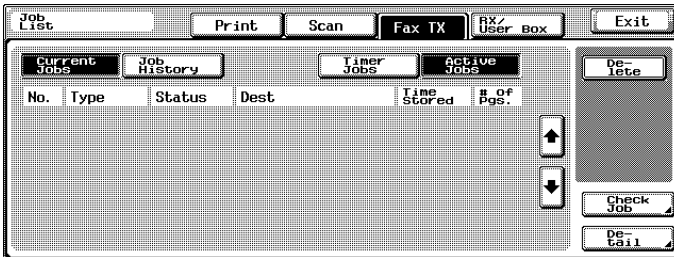
### Confirming Communication Results

Pressing [Job List] in the fax screen allows you to check the results of transmission.

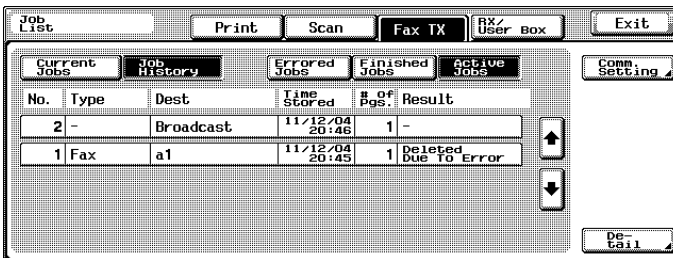
- 1 Press [Job List] on the control panel.
- 2 Press [Print], [Fax TX] or [RX/User Box].



- 3 Press [Job History].



- 4 Confirm the communication results.



- The mark "----" indicated on the transmit result screen in the Internet Fax mode denotes that the message was transmitted to

your server. "OK" indicates that the MDN result response was received.

- Fax TX
- Type: The type of the Fax, E-Mail and Box is displayed.
- Dest: The fax number, the E-Mail address and the box name of the destination are displayed.
- Time Stored: The date and hour when the transmission is specified are displayed.
- # of Pgs.: The number of documents that have been transmitted is displayed.
- Result: "Job Complete," "Deleted by User," "Deleted Due To Error," "Released" (Staple or Punch) or "Job canceled" is displayed.

No.	User Name	Document Name	Time Stored	# of Pgs.	Result
5	FAX-TX	program1	11/15/04 13:13	1	Job Complete
4	FAX-TX	program1	11/15/04 13:10	1	Job Complete
3	FAX-TX	FFK-502041112	11/12/04 20:54	1	Job Complete

- RX/User Box
- User Name: [User Name] is displayed while in the user authorization and [Account Name] is displayed while in the account track. In the cases of other than the above, the Type of the COPY, PRINT and FAX-RX etc. is displayed.
- Document Name: The name of the document that has been received or saved is displayed.
- Time Stored: The date and hour when the document has been received are displayed.
- # of Pgs.: The number of documents that have been received is displayed.
- Result: "Job Complete," "Deleted by User," "Deleted Due To Error," "Released" (Staple or Punch,) "Page Separation Print," "Registration completed," "Registration failed" or "Job canceled" is displayed.
- Pressing the [Comm. Setting] allows you to check the results of communication in the form of the Fax TX report or the Fax RX report. At this time, the Activity Report, TX Report, and RX Report can be printed out.
- Pressing [Details] displays the detail information screen.

- 5 Press [Exit] twice after completion of confirmation.  
Screen before Job List will be restored.



## 3.12 Sender Information

Originals that have been sent are recorded in the following manner by the receiving machine.



### Note

*The use of [Outside Body Text] is unavailable for the Internet Fax/IP Address Fax. Even if set to [Outside Body Text], the sender information is added to the [Inside Body Text].*

### 3.12.1 Set to Inside Body Text



From: MFP01 987654321 2005/05/25 13:22 #012 p.001/001



### Detail

*The FAX ID and sender name set with FAX ID No/name entry on the Utility Mode. Fax Basic Screen Default Setting menu is displayed in the FROM space of sender information.*

### 3.12.2 Set to Outside Body Text



From: MFP01 987654321 2005/05/25 13:22 #012 p.001/001



### Detail

*See "Header/Footer Position" on page 10-47 for information about setting.*

### 3.12.3 Set to OFF

**Detail**

*OFF cannot be selected depending on the country.*

*See "Header/Footer Position" on page 10-47 for information about setting.*



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# 4

## Reception

## 4 Reception

### 4.1 Reception (Internet Fax)

Operation of network fax reception is explained.

#### Receiving Documents via Internet Fax

E-mail can be received either automatically or manually. When this machine receives E-mail, the mail message and attached file are automatically printed.

When the Memory RX is turned on in the Utility Mode, messages are saved in the Memory RX User Box. The messages thus saved can be printed as required. For details, refer to p. 8-2.



#### Detail

*An attached file up to 2000 pages and a message of 20 KBytes at the maximum can be received.*

#### Automatic Reception

E-mails are automatically received at a fixed interval from the POP server.



#### Detail

*Mail reception interval can be changed in the range of 1 to 60 minutes. Refer to p. 10-35 for the setting method.*

*This interval has been set to 15 minutes when you purchase the machine.*

## Manual Reception

E-mail can be manually received from the POP server.

- 1 Press [FAX] on the control panel of copier and then press [Direct Input].
- 2 Press [E-mail RX].



## 4.2 Reception (IP Address Fax)

When the copier receives an IP address fax, it is automatically printed.

When the Memory RX is turned on in the Utility Mode, document texts are saved in [Memory RX User Box]. These texts thus saved can be printed as required.

For more information about Memory RX, see p. 8-2.

### 4.3 Unable to Receive

When you cannot receive faxes, the error message is displayed. Take corrective actions by referring to "Error Message Displayed" on page 5-5. Press [Stop] to clear the error message display.

**Detail**

*Documents may not be able to be received memory is full. In addition, check that there is paper in the paper tray.*



## 4.4 Memory Substitute Reception

If the facsimile cannot print a received document, the received document is stored in the memory until it becomes printable. This function is referred to as the Memory substitute reception.

- The stored document is printed when you solve the problem (such as a paper jam).
- Memory substitute reception will not work if the memory is full.

# 4.5 Reception Recording

When a received document is recorded, the paper size of the document received and the paper size set to the paper tray are compared and recorded either after being reduced at the set reduction rate, or reduced so as to be contained in the paper. If you set to record it at an equimultiple rate, the document is recorded in at an equimultiple rate regardless of the paper size of the received document.



### Detail

*When receiving a fax in the color mode, the text is always recorded in life size.*

*When receiving a fax in the color mode, the use of [Print Separate Fax Pages] is not available.*

*The use of the color mode is available only for the IP Address Fax.*

## 4.5.1 Recording after Reducing at the Minimum Reduction Rate

When receiving a formatted size document, it is recorded after being reduced at a reduction rate set to that size of paper (the default is 96 %).

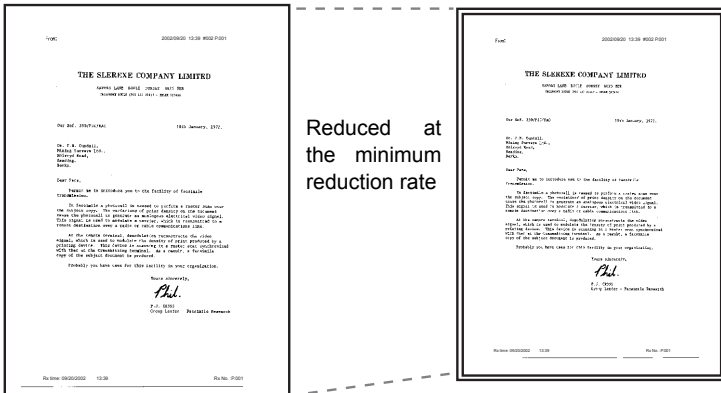


### Detail

*Refer to p. 10-52 for more detailed information on the reduction rate.*

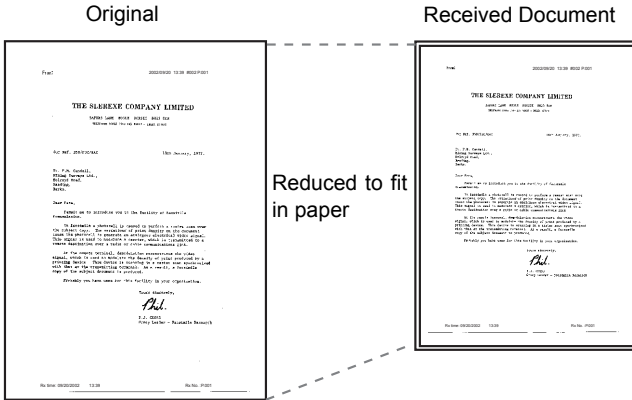
Original

Received Document











### 4.5.2 Recording after Reducing to Fit in Paper


If the document is longer than the regular size paper, an appropriate paper size is determined taking into account the width and length of the received document, and the fax is recorded on paper of that size. If papers of appropriate size are not set on the paper tray, the data are recorded on papers of the nearest size after the document size being reduced.



The rules by which the best paper size is determined are as follows:

- **Step1** Selecting the appropriate paper
  - The machine decides the appropriate paper size in view of the width and length according to the following rule.

Width of the received document	Reception information recording position	Length of the received document			
		0 - 150	151 - 305	306 - 390	391 or more
A4	[OFF] or [Inside Body Text]	0 - 150	151 - 305	306 - 390	391 or more
	[Outside Body Text]	0 - 141	142 - 296	297 - 381	382 or more
Selected paper size		5.5 × 8.5 	8.5 × 11 	8.5 × 14 	11 × 17 
B4	[OFF] or [Inside Body Text]	0 - 232	233 or more		
	[Outside Body Text]	0 - 223	224 or more		
Selected paper size		8.5 × 11 	11 × 17 		
A3	[OFF] or [Inside Body Text]	0 - 232	233 or more		
	[Outside Body Text]	0 - 223	224 or more		
Selected paper size		8.5 × 11 	11 × 17 		

If “5.5 × 8.5 Chapter 4

Width of the received document	Reception information recording position	Length of the received document			
		A4	[OFF] or [Inside Body Text]	0 - 154	155 - 314
	[Outside Body Text]	0 - 146	147 - 306	307 - 378	379 or more
Selected paper size		A5 <input type="checkbox"/>	A4 <input type="checkbox"/>	B4 <input type="checkbox"/>	A3 <input type="checkbox"/>
B4	[OFF] or [Inside Body Text]	0 - 195	196 - 395	396 or more	
	[Outside Body Text]	0 - 186	187 - 386	387 or more	
Selected paper size		B5 <input type="checkbox"/>	B4 <input type="checkbox"/>	A3 <input type="checkbox"/>	
A3	[OFF] or [Inside Body Text]	0 - 226	227 or more		
	[Outside Body Text]	0 - 217	218 or more		
Selected paper size		A4 <input type="checkbox"/>	A3 <input type="checkbox"/>		

- **Step2** Selecting the paper on which the facsimile actually prints the document
- The machine checks whether the appropriate paper selected at step 1 is set in the machine.

***The paper is set:***

The machine starts recording.

***The paper is not set or the automatic tray selection function on the tray is disabled:***

The machine looks for the second appropriate paper in order as shown in the table. If [Print Separate Fax Pages] is set to [ON] in the Utility Mode, the facsimile looks for paper to record the document on more than one paper.

**When [Print Separate Fax Pages] is set to [OFF]:**

The paper is selected in decreasing order.

**Detail**

*Even if [Print Separate Fax Pages] is turned OFF, printing is made with pages separated when a document is being received in a large quantity or in high resolution.*

Appropriate paper	5.5 × 8.5	8.5 × 11	8.5 × 11	8.5 × 14	11 × 17
Paper order (from top to bottom)	5.5 × 8.5	8.5 × 11	8.5 × 11	8.5 × 14	11 × 17
	5.5 × 8.5	8.5 × 11	8.5 × 11	11 × 17	A3
	A5	A4	A4	B4	B4
	A5	A4	A4	A3	8.5 × 14
	8.5 × 11	8.5 × 14	8.5 × 14	8.5 × 11	8.5 × 11
	8.5 × 11	11 × 17	11 × 17	8.5 × 11	A4
	A4	B4	B4	A4	
	A4	A3	A3	A4	
	B5				
	B5				
	8.5 × 14				
	11 × 17				
	B4				
A3					

Appropriate paper	A5	A4	B5	B4	A4	A3
Paper order (from top to bottom)	A5	A4	B5	B4	A4	A3
	A5	A4	B5	A3	A4	B4
	A4	F4	B4	A4	F4	A4
	A4	B4	A4	A4	B4	F4
	B5	A3	A4	F4	A3	
	B5		F4			
	F4		A3			
	B4					
A3						

**When [Print Separate Fax Pages] is set to [ON]:**

The paper is selected in decreasing order.

**Detail**

Even if [Print Separate Fax Pages] is turned ON, printing is reduced to the paper width when the width of the recording paper selected is smaller than the image width of the document received.

Appropriate paper	5.5 × 8.5	8.5 × 11	8.5 × 11	8.5 × 14	11 × 17
Paper order (from top to bottom)	5.5 × 8.5	8.5 × 11	8.5 × 11	8.5 × 14	11 × 17
	5.5 × 8.5	A4	8.5 × 11	11 × 17	A3
	A5	8.5 × 14	A4	B4	8.5 × 11
	A5	11 × 17	A4	A3	8.5 × 11
	8.5 × 11	B4	8.5 × 14	8.5 × 11	A4
	8.5 × 11	A3	11 × 17	8.5 × 11	A4
	A4		B4	A4	
	A4		A3	A4	
	B5				
	B5				
	8.5 × 14				
	11 × 17				
	B4				
	A3				

Appropriate paper	A5	A4	B5	B4	A4	A3
Paper order (from top to bottom)	A5	A4	B5	B4	A4	A3
	A5	F4	B5	B5	A4	A4
	A4	B4	B4	B5	F4	A4
	A4	A3	A4	A3	B4	
	B5		A4	A4	A3	
	F4		F4	A4		
	B5		A3	F4		
	B4					
	A3					

If recording paper of B5 , B5 , A4 or A4 size is selected, the image on that page may be extended over to multiple pages when recorded.

**Detail**

*If the size of the paper on which the facsimile actually prints is smaller than that of the paper selected at step 1, the document is printed in reduced size.*

*When [Print Separate Fax Pages] is set to OFF, if the direction of the paper on which the facsimile actually prints is different with that of the paper selected at step 1, the document is automatically printed so that it can be output appropriately rotated by a 90-degree angle.*

*If you print mixed size documents, this process is executed on each page.*

*If the paper sizes selected in step 1 and step 2 are set in several paper trays, the paper tray used is selected according to the setting of the automatic paper size selection function. Refer to the "User's Guide (Copy Operations)" for more detailed information.*

*If the required paper size is only set in the manual insertion tray, the document is printed on the paper fed from the tray; however, if the automatic paper size selection function or the automatic tray selection function is disabled on the tray, the tray is not selected.*

*Even if the page division is set to ON, the page will not be divided if the [TX/RX Setting] is set as follows.*

*[Tray Selection for RX Print] is set*

*[Min. Reduction for RX Print] is set to [x 1.0]*

*[Print Paper Selection] is set to [Fixed Size] or [Priority Size]*

*[Duplex Print (RX)] is set to [ON]*

*If no printable paper is set, a message asking you to set the printable paper appears.*

*If [Print Paper Selection] is set to [Priority Size]:*

*The appropriate paper is selected among 8.5 × 11, 8.5 × 14 and 11 × 17 (A4, B4 and A3). If it is not available, paper is selected as usual and recorded.*

*If [Print Paper Selection] is set to [Fixed Size]:*

*The appropriate paper is selected among 8.5 × 11, 8.5 × 14 and 11 × 17*



*(A4, B4 and A3). If it is not available, the message stays appearing until the paper is loaded.*

*If [Tray Selection for RX Print] is set to other than [Auto]:  
It is recorded to fit in the size of the paper in the paper tray (except manual insertion tray) that is set in [Tray Selection for RX Print].*

*If [Print Paper Selection] is set to other than [Auto Select] and [Tray Selection for RX Print] is set to other than [Auto]:  
The setting in the [Tray Selection for RX Print] takes precedence.*

### 4.5.3 Recording at Full Scale

A received document is recorded on the same size of paper at full scale when [Min. Reduction for RX Print] is set to [x 1.0] in the Utility Mode. If the same paper size is not available, it is recorded on the larger paper size.

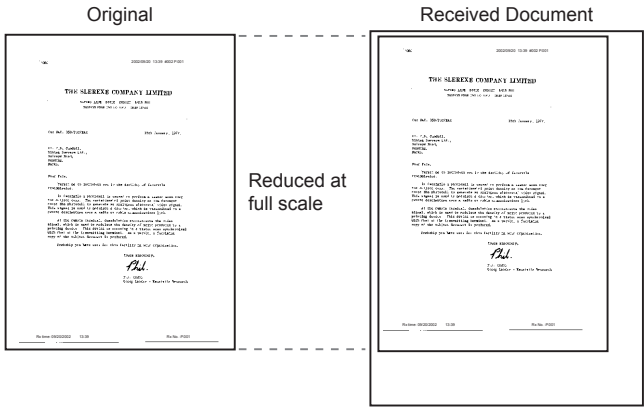


#### Detail

*The Print Separate Fax Page is not available.*

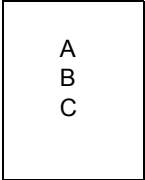
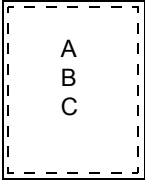
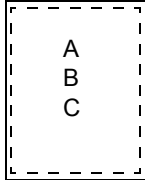
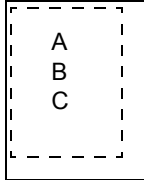
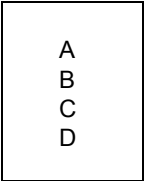
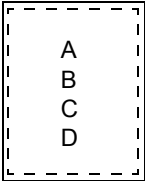
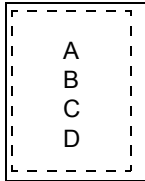
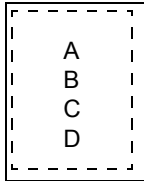
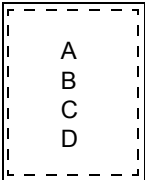
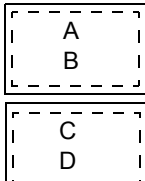
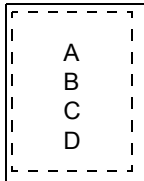
*You cannot record an image larger than 11 x 17 size.*

*If appropriate paper is not available, a message appears until the paper is loaded.*



## Recording Method at the Reception

The following table shows relationship between the paper size of the received document and the document actually recorded.

Paper size of the received document		Setting of [Min. Reduction for RX Print]		Selecting a tray from [Tray Selection for RX Print]
		× 1.0	96 - 87%	
Standard size (A3 - A5) 		Recorded at full scale to fit in the larger paper 	Recorded after being reduced to fit in the same size of paper 	Recorded after being reduced to fit in the specified size of paper 
Long original (longer than the Standard size) 	The page division recording OFF 	Recorded at full scale to fit in the larger paper 	Recorded after being reduced to fit in the appropriate size of paper 	Recorded after being reduced to fit in the specified size of paper 
	The page division recording ON 	Recorded at full scale to fit in the larger paper 	Recorded after page division depending on the paper used 	Recorded after being reduced to fit in the specified size of paper 

**Detail**

*When [Duplex Print (RX)] is set, a record can be made on the screen for paper.*

*See p. 10-52 for more information.*

*In the color mode, a fax is always recorded on the regular size paper in life size. And the printing on a long sheet is unavailable.*

## 4.6 Reception Information

When reception information is set to Inside or Outside by [Header/Footer Position], the reception information (date, time, receiving number, page number) will be recorded in the received document.



### Detail

*In the color mode of the IP address fax, [Outside Body Text] cannot be used. Even when set to [Outside Body Text], information received is added to [Inside Body Text].*

*The setting of [Footer Position] is normally shared with the fax function.*

### Set to Inside Body Text



### Set to Outside Body Text



### Set to OFF



### Detail

*See "Header/Footer Position" on page 10-47 for information about setting.*

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# Troubleshooting

## 5 Troubleshooting

### 5.1 Cannot Send Messages (Internet Fax)

When the E-mail cannot be sent, correct the trouble by referring to the table below. If the mail cannot still be transmitted after the corrective procedures, contact your service representative.



#### Detail

*When no transmission can be made, the TX Report is output. For details, refer to p. 11-8. (When a setting is made so that the TX Report is printed.)*

*When an Nxx form error code is indicated, refer to page 5-5.*

*For the troubles such as document jam, paper jam, inferior image quality, exhausted toner, etc., refer to "User's Guide (Copy Operations)".*

Check Points	Corrective Actions
Does the E-mail capacity to be transmitted exceed the SMTP server capacity ?	When SMTP server has been set up and the set size is exceeded, an error results and the E-mail cannot be transmitted. Refer to "User's Guide (Network/scanner Operations)" for the SMTP server capacity setting method.
Is the transmission procedure correct ?	Check the transmission procedure and transmit again. See p. 3-2 for the transmission procedure.
Are the setting and connection of the network correct ?	Check the network for correct setting and connection. Refer to "User's Guide (Network/Scanner Operations)" for the network setting method.
Is the copier mail address setting correct ?	Set the copier mail address. See p. 10-29 for the copier mail address setting method.



#### Detail

*Even though "----" is marked on the transmission result screen (Job List > FAX TX > Job History > Comm. Setting) or in the space for the result of activity report, the E-mail may not arrive at the receiver due to a trouble on the internet. The "----" mark on the transmission result screen or activity report signifies that the transmission has successfully reached your server. When Message Disposition Notification (MDN) is received, "OK" is marked in the space for the Transmit result screen or activity report. When sending or receiving important information, confirm the result.*

## 5.2 Cannot Send Messages (IP Address Fax)

When a document cannot be sent, try to correct the problem by referring to the table below. If the document still cannot be sent properly even after attempting to correct the problem, please contact your service representative.



### Detail

*When an Nxx form error code is indicated, refer to page 5-5.*

*For the troubles such as document jam, paper jam, inferior image quality, exhausted toner, etc., refer to "User's Guide (Copy Operations)".*

Check Points	Corrective Actions
Is the transmission procedure correct?	Check the transmission procedure and then try sending again.
Is the FAX number of the destination being called correct? Are program dialing or abbreviated dialing numbers registered correctly?	Using program dialing or abbreviated dialing, there may be an error in registration of the FAX number. Try printing out the Abbreviated Dialing List and check if the number is registered correctly. Correct if there is an error in registration.
Are the setting and connection of the network correct ?	Check [[TCP/IP Setting]] of [Network Setting] in the Utility Mode if it is correct. When there is an error found, correct it.
Is the network cable connected properly?	Is the network cable disconnected? Check the network cable connection and connect it if it is disconnected.
Is there a problem with the receiving machine?	Is the power of the receiving facsimile turned off, is it out of paper or is there another problem? Telephone the destination and check if there is a problem.



## 5.3 Cannot Receive Messages

When a document cannot be received, try to correct the problem by referring to the table below. If the document still cannot be received properly even after attempting to correct the problem, please contact your service representative.



### Detail

*When the file format of which is not supported is received, the Network Fax RX Error Report is printed. For details of the Network Fax RX Error Report, see page 11-12.*

*When an Nxx form error code is indicated, refer to page 5-6.*

*For the troubles such as document jam, paper jam, inferior image quality, exhausted toner, etc., refer to "User's Guide (Copy Operations)".*

Description of Problem	Check Points	Corrective Actions
Cannot receive	Is paper in the machine?	If the add paper icon is lit, the machine is out of paper and received documents are stored in memory. Add paper. Refer to the "User's Guide (Copy Operations)" for the procedure for adding paper.
	Is paper jammed in the machine?	In case of paper jam, received documents are stored in memory. Removed the jammed paper. Refer to the "User's Guide (Copy Operations)" for the procedure for correcting paper jams.
	Is the machine out of toner?	No mail can be received if the toner has exhausted. Replace the toner bottle immediately. Refer to the "User's Guide (Copy Operations)" for the procedure for replacing the toner bottle.
	Is the network cable connected properly?	Is the network cable disconnected? Check the network cable connection and connect it if it is disconnected.
	Are the memory size and the hard disk size sufficient?	Check the memory and the hard disk to see if there is a sufficient space left in each of them. When the capacity is getting low, a fax may not be received or, even if received, it may not be printed.
No outputs	Hasn't the Memory RX been set?	When the Memory RX is set, print the document received by following the procedure given below. <ol style="list-style-type: none"> <li>1. Press [Box] on the control panel.</li> <li>2. Press [System User Box].</li> <li>3. Press [Memory RX User Box].</li> <li>4. Enter the password and press [OK].</li> <li>5. Select a document you want to print and press [Print].</li> <li>6. When the printer completes printing, press [Close].</li> </ol>

## 5.4 Error Message Displayed

When there occurs any trouble with this machine, the error screen is displayed. And on this error screen, the following error message is shown. Take a necessary step referring to the table given below.

When there is no normal communication available after taking action, contact your service representative.

### Error code of the transmission system

Code	Classification	Details of the error	Redial	Corrective Action
N10	Connection error	Destination error	No	Check the condition of the other party machine. Check the network setting of local machine. Ask the network administrator if the network is operating normally.
N11	Connection error	Connection declined by the other party machine	No	Reception is declined. Check the condition of the other party machine.
N12	Connection error	Disconnection of the line	Yes	Check to see if there occurs any abnormal condition with the network, such as the disconnection of a cable.
N13	Connection error	No response received from the network	No	Check the condition of the other party machine. Check the network setting of local machine. Ask the network administrator if the network is operating normally.
N14	Protocol error	Mail delivery error	No	Check the condition of the other party machine. Send it again after waiting for a while.
N15	Protocol error	Connection reset by the other party machine	Yes	Check the condition of the other party machine. Send it again after waiting for a while.
N16	Protocol error	Local machine network busy	Yes	Check the condition of the other party machine. Send it again after waiting for a while.
N17	Protocol error	Communication time out	No	Check the condition of the other party machine. Send it again after waiting for a while.
N18	Other errors	Other errors	No	Check the each settings. Check to see if there occurs any abnormal condition with the network, such as the disconnection of a cable. After turning off and on the main power switch, send it again.

Code	Classification	Details of the error	Redi- al	Corrective Action
N20	Memory error	Memory overflow	No	The memory is full. Check to see if there is any other job being handled. With the number of transmission sheets reduced or the resolution for read reduced, send it again.
N21	HDD error	HDD error	No	HDD is full. Delete unnecessary files. With the number of transmission sheets reduced or the resolution for read reduced, send it again.
N22	Conversion error	Conversion error	No	After turning off and on the main power switch, send it again.
N25	Memory overflow	Memory overflow	No	The memory is full. Check to see if there is any other job being handled. With the number of transmission sheets reduced or the resolution for read reduced, send it again.

### Error code of the reception system

Code	Classification	Details of the error	Corrective Action
N50	SMTP reception	SMTP reception error	When the SMTP reception does not start in 60 minutes after connection for an incoming call, this error may be resulted. Ask the sender to send it again.
N51	Decode	In excess of the length specified for reception	Ask the sender to send it again after the length of the text being reduced.
N52	Decode	In excess of the number of pages specified for reception	Ask the sender to send it again after the number of text sheets being reduced.
N53	Decode	File error	Ask the sender to send it again in a correct file format as shown below. Internet Fax: TIFF IP Address Fax: PDF or TIFF
N54	Decode	Decode error	The data has been received in an incorrect format. Ask the sender to send it again in a correct format.

## 5.5 Call for Service

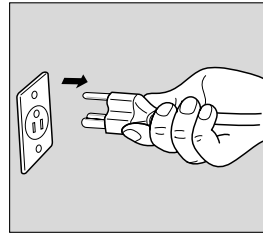
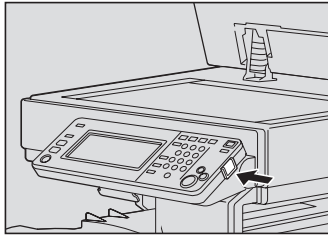
The call for service screen displays when it is necessary for you to contact your service representative. The call for service screen contains the telephone number and FAX number of your service representative. This page shows the procedure for reporting a network fax problem to your service representative by phone.

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### CAUTION

To prevent the risk of serious accident, perform the following when the call for service screen is displayed and the facsimile is no longer able to operate.

- 1. Write down the trouble code number of the message.
  - 2. Turn off the auxiliary power switch and main power switch.
  - 3. Disconnect the power cord from the outlet.
  - 4. Contact your service representative and inform the representative of the trouble code number.
- 





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## Specifications

## 6 Specifications

### 6.1 Specifications (Internet Fax)

Main product specifications relating to internet fax functions are indicated below.

Specifications are subject to change without notice.

Item		Specifications
Image memory capacity		27 GB* (27 GB of 40 GB of the hard disk is used as a memory.)
Max. no. of stored pages		Approx. 9000 pages* (numbers of pages in the case of storing standard A4-size pages containing approximately 700 characters at "fine" resolution)
Scanning line density		Ultra Fine: 600 dpi × 600 dpi Super Fine: 400 dpi × 400 dpi Fine: 200 dpi × 200 dpi Normal: 200 dpi × 100 dpi
Transmission mode (File Type)		monochrome (TIFF)
Transmission coding methods		TIFF-S (MH), TIFF-F (MR/MMR)
Max. scanning size		A3 (420 mm × 297 mm) Width: 297 mm Length: MAX. 432 mm
Max. recording size		A3 (420 mm × 297 mm) Originals in excess of 1000 mm cannot be received. When receiving originals longer than the paper size in the paper trays, printing is made according to the setting of [Print Separate Fax Pages].
Treatment of transmission error	Mail transmitted again.	None
	Internet FAX Rx Error Report	When documents cannot be sent to the SMTP server, transmission error report to be printed/not printed can be set.
		When MDN/DSN response is received, to be printed/not to be printed can be set.
		When MDN/DSN response is received, transmission result is indicated on the transmission control report.
		MDN/DSN response monitoring time can be set in the range from 0 to 99 hours.

Item		Specifications
Mail reception	Mail acquisition interval	Can be set to 1 - 60 minutes.
	Manual POP reception	Possible
	Reception by specifying a box	Not Available (except Memory RX)
	Received document size	width: A4 / B4 / A3
	Reception coding system	TIFF-S (MH), TIFF-F (MR/MMR)
List/report	Print DSN Message	Possible
	Print MDN Message	Possible
	Print Receipt Mail Text	Possible
	Network FAX Activity Report	Shared with Fax Activity Report. Max. 100.
	Network Fax Rx Error Report	Possible

\* The Internal hard disk is common used of each function of the Copy, the Scan, the Print and the Box.



## 6.2 Specifications (IP Address Fax)

Main product specifications relating to IP Address Fax functions are indicated below.

Specifications are subject to change without notice.

Item	Specifications
Image memory capacity	27 GB* (27 GB of 40 GB of the hard disk is used as a memory.)
Max. no. of stored pages	Approx. 9000 pages* (numbers of pages in the case of storing standard A4-size pages containing approximately 700 characters at "fine" resolution)
Scanning line density	Ultra Fine: 600 dpi × 600 dpi Super Fine: 400 dpi × 400 dpi Fine: 200 dpi × 200 dpi Normal: 200 dpi × 100 dpi
Transmission mode (File Type)	Color (PDF) / Monochrome (TIFF)
Coding methods	MH/MR/MMR
Max. scanning size	A3 (420 mm × 297 mm) Width: 297 mm Length: MAX. 432 mm
Max. recording size	A3 (420 mm × 297 mm) Originals in excess of 1000 mm cannot be received. In the color mode, the reception of an original in excess of 432 mm in length is unavailable. When receiving originals longer than the paper size in the paper trays, printing is made according to the setting of [Print Separate Fax Pages].

\* The Internal hard disk is common used of each function of the Copy, the Scan, the Print and the Box.

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# Transmission Applications

## 7 Transmission Applications

### 7.1 Opening the Scan Setting Screen



#### Detail

*The use of the Comm. Setting screen is not available for the network fax.*

*Press the key for the function you want to set to open the screen in which you can set the function.*

*You can combine more than one function; however, you cannot select functions that are not compatible with a function previously selected. Those functions appear dimmed on the control panel.*

#### Opening the Scan Setting Screen

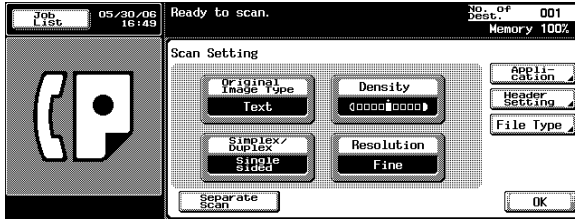
If you send a FAX with an application function, open the Scan Setting screen and set the functions you want to use.

- 1 Press [Fax] on the control panel to open the FAX screen.
- 2 Press [Scan Setting].



- 3 Press the key for the function you want to use. Pressing [Application] in the Scan Setting screen allows you to display the screen for the application setting.

In case of monochrome mode



In case of color mode



- The use of the color mode is available only for the IP Address Fax.

- 4 Conduct either of the following operations.
- When the dedicated screen is displayed:  
Set a function in the screen displayed and then press [OK].
  - When a function is selected:  
Press [OK].
  - Press [Cancel] to return to the original communication setting.  
The FAX screen will be restored.

## 7.2 Application Functions Overview

The following function is displayed in the Scan Setting screen or the Application screen.

In case of monochrome mode



[Cancel]  
Returns to the former screen.

In case of color mode



[OK]  
This is pressed when returning to the fax screen.

[OFF]  
Release the setting that has been set and return to the preceding screen.

Application function screen



[Reset]  
Turn off all the functions provided on the screen.

Special Original:	Mixed Original	You can send document pages of mixed sizes in a single sequence of operations. (page 7-7)
	Z-Folded Original	You can send Z folded original because the ADF can determine the document size properly. Some facsimiles cannot detect the document size if it has been folded. (page 7-10)
	Long Original	You can send originals longer than 432 mm. (page 7-13)
Bind Position:		Function to specify the stapling position of the original when reading a double side original in the ADF and correct vertically the rear face of the original. (page 7-16)
Frame Erase:		When transmitting pages in a book, this function allows you to erase dark bands that would otherwise be reproduced in the marginal areas of the transmitted pages. (page 7-19)
Background Adjustment:		Function to send a message after adjusting the density in the background color of the original. (page 7-22)
Sharpness:		Function to send a message after making the edge of character sharpened. (page 7-25) No use is available while in the color mode of the IP Address Fax.
TX Stamp		When transmitting a fax via the copier's ADF, a stamp can be affixed to the pages of the document that have already been scanned, allowing you to confirm that these pages have been scanned. (page 7-28)
Number of Originals:		Not used for Network Fax mode.

Scan Size:	This function allows you to designate the size of the document to be transmitted. It is convenient when you intend to transmit part of a page or pages. (page 7-30)
Header Setting*1:	When transmitting jobs by FAX, specify a method to attach the Header Information for each job. (page 7-33) [Header Setting] cannot be selected depending on the country.
File Type:	For the Internet fax, TIFF is fixed. In the case of the IP Address Fax, this is fixed to TIFF in the monochrome transmission mode, and to PDF in the color transmission mode.

\*1: The displays are different depending on the country.

**Detail**

*The use of the color mode is available only for the IP Address Fax.*

*The key representing the function you select will be appear reversed.*

## 7.3 Comm. Setting screen

- The use of the Comm. Setting screen is not available for the network fax.
- While in the broadcast fax mixed with the G3 fax, the Password TX, the F-Code TX, and the Line Setting can be set for the network fax function. The details of the setting are applicable only to the G3 fax.



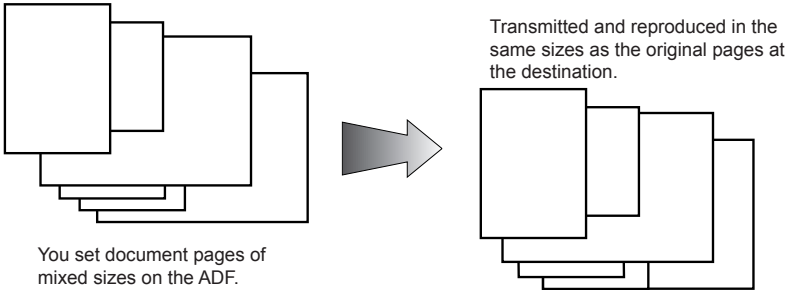
### **Detail**

*For more information about Comm. Setting screen, refer to "User's Guide (Facsimile Operations)".*

## 7.4 Mixed Original

### Mixed Original

Mixed Original is a function that allows you to send document pages of mixed sizes in a single sequence of operations.



#### ✓ **Specifications**

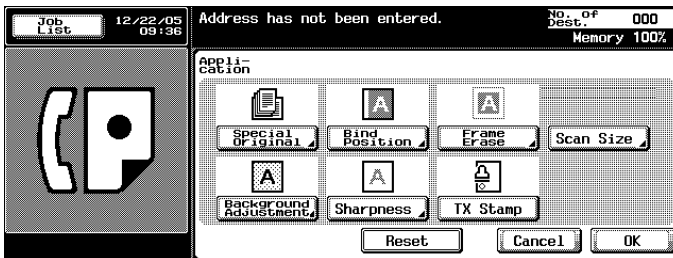
Memory TX is selected automatically.

When Original size and Mixed size original are specified simultaneously, Original size takes priority.

#### ✓ **Functions incompatible**

Bind Position

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].
- 3 Press [Special Original].





#### 4 Press [Mixed Original].



- To release the setting, press [OFF].

#### 5 Press [OK].



The Application screen will be restored.

#### 6 Press [OK].

The Scan Setting screen will be restored.

#### 7 Press [OK].

The FAX screen will be restored.

#### 8 Set other functions if necessary.

- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the Scan Setting or Application screen.

#### 9 Designate the destination.

- See "Method for Specifying Addresses" on page 3-24 for designating the destination.

#### 10 Set the original document.

- See "Placing the Original on the Machine" on page 3-9 for information about setting the document.

## 11 Press [Start].

Transmission begins.



### **Detail**

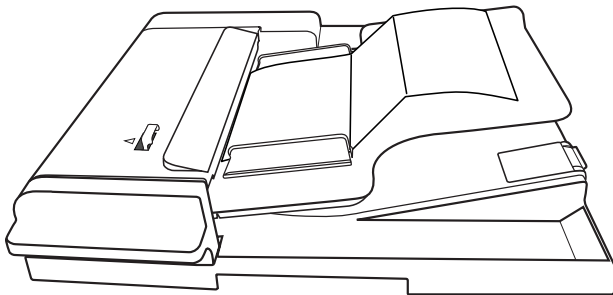
*To cancel transmission, see "Canceling Transmission" on page 3-41.*

*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.5 Z-Folded Original

### Z-Folded Original

You can send Z folded original because the ADF can determine the document size properly. Some facsimiles cannot detect the document size if it has been folded.



#### ✓ **Specifications**

The ADF must be used. Folded original does not work with the platen glass.

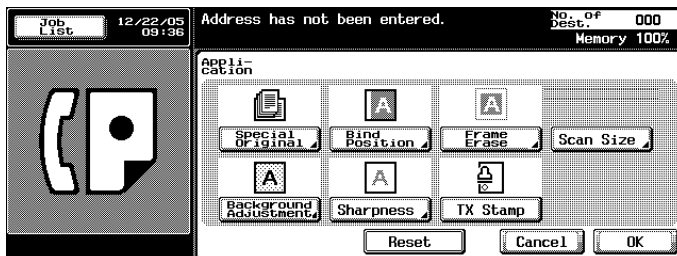
The pages following the first page will be assumed to be the same size as the first page.

If those pages have different sizes, select Mixed original not Folded original.

#### ✓ **Functions incompatible**

Mixed Original, Long Original, Separate Scan

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].
- 3 Press [Special Original].

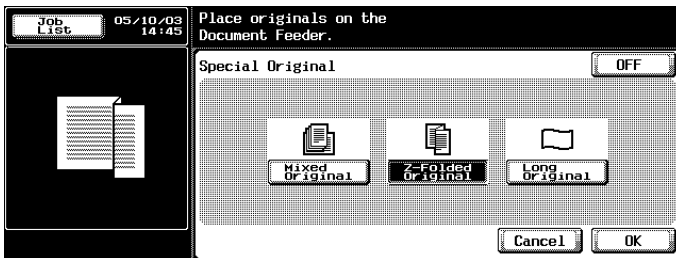


4 Press [Z-Folded Original].



- To release the setting, press [OFF].

5 Press [OK].



The Application screen will be restored.

6 Press [OK].

- To release the setting, press [Cancel].
- The Scan Setting screen will be restored.

7 Press [OK].

The FAX screen will be restored.

8 Set other functions if necessary.

- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the Scan Setting or Comm. Setting screen.

9 Designate the destination.

- See "Method for Specifying Addresses" on page 3-24 for designating the destination.

- 10** Set the original document.
- See "Placing the Original on the Machine" on page 3-9 for information about setting the document.

- 11** Press [Start].

The FK-502 stores the document in memory before starting transmission.



**Detail**

*To cancel transmission, see "Canceling Transmission" on page 3-41.*

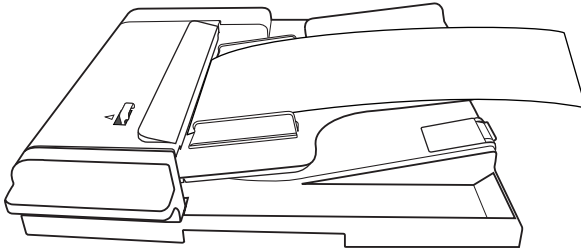
*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.6 Long Original

### Long Original

You can send originals longer than 432 mm.

When Long Original mode is selected, pages of up to 600 mm can be transmitted.



#### ✓ **Specifications**

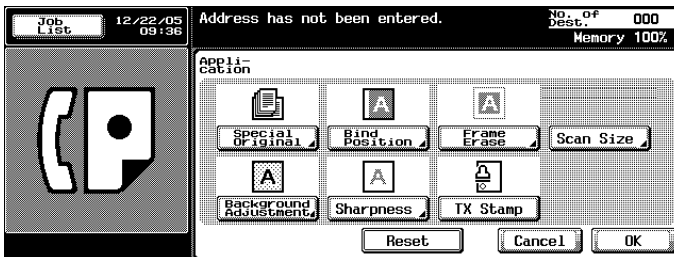
The ADF must be used. Long original does not work with the platen glass.

- ✓ Long originals cannot be transmitted in the mode of multiple sheets of originals. To transmit long originals, set them one by one to ADF.

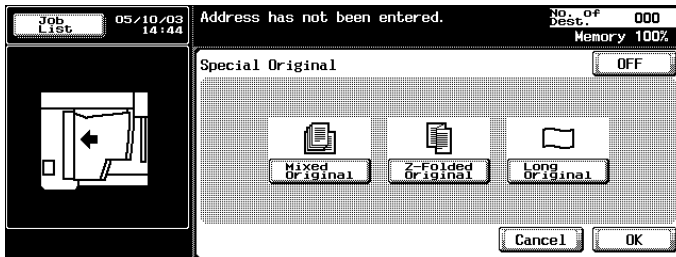
#### ✓ **Functions incompatible**

Duplex, Frame Erase, Mixed Original, Bind Position, Separate Scan

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].
- 3 Press [Special Original].



#### 4 Press [Long Original].



- To release the setting, press [OFF].

#### 5 Press [OK].



The Application screen will be restored.

#### 6 Press [OK].

- To release the setting, press [Cancel].
- The Scan Setting screen will be restored.

#### 7 Press [OK].

The FAX screen will be restored.

#### 8 Set other functions if necessary.

- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the Scan Setting or Comm. Setting screen.

#### 9 Designate the destination.

- See "Method for Specifying Addresses" on page 3-24 for designating the destination.

- 10 Set the original document.
  - See "Placing the Original on the Machine" on page 3-9 for information about setting the document.

- 11 Press [Start].

The FK-502 stores the document in memory before starting transmission.

**Detail**

*To cancel transmission, see "Canceling Transmission" on page 3-41.*

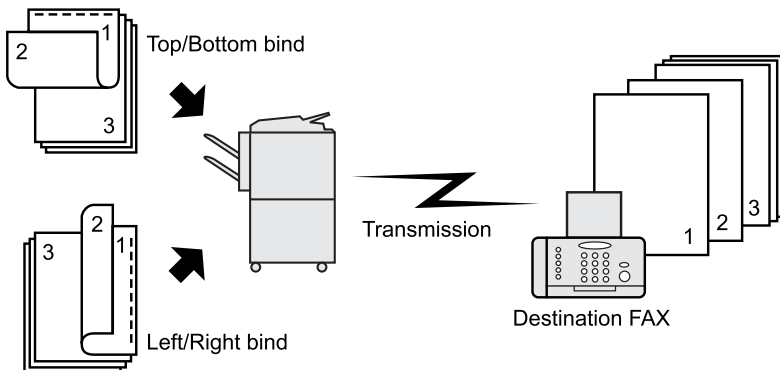
*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*



## 7.7 Bind Position

### Bind Position

The Top/bottom correction function allows you to specify the appropriate binding style when transmitting a two-sided document (i.e., when pages are printed on both sides). The binding style you select will allow the pages of a two-sided document to be read appropriately by binding right to left or top to bottom.



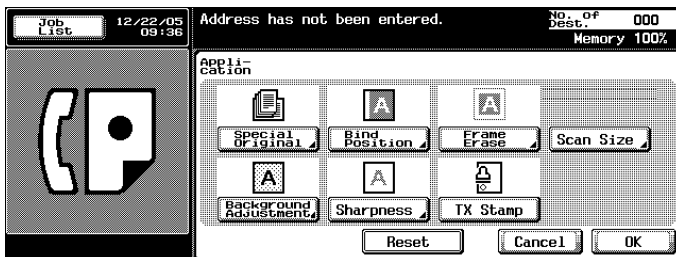
#### ✓ **Specifications**

The ADF must be used. The platen glass cannot be used for transmission in Top/bottom correction mode.

#### ✓ **Functions incompatible**

Mixed Original, Separate Scan

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].
- 3 Press [Bind Position].



- 4 Press [Left/Right Bind] or [Top/Bottom Bind] to specify the manner of binding of the original document having both faces printed.



- To release the setting, press [OFF].
- 5 Press [OK].  
The Application screen will be restored.
  - 6 Press [OK].  
The Scan Setting screen will be restored.
  - 7 Press [OK].  
The FAX screen will be restored.
  - 8 Set other functions if necessary.
    - See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the FAX Application screen.
  - 9 Designate the destination.
    - See "Method for Specifying Addresses" on page 3-24 for designating the destination.
  - 10 Place the document with the imaged side up.
    - See "Placing the Original on the Machine" on page 3-9 for information about setting the document.
  - 11 Press [Start].  
Transmission begins.

**Detail**

*To cancel transmission, see "Canceling Transmission" on page 3-41.*

*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.8 Frame Erase Transmission

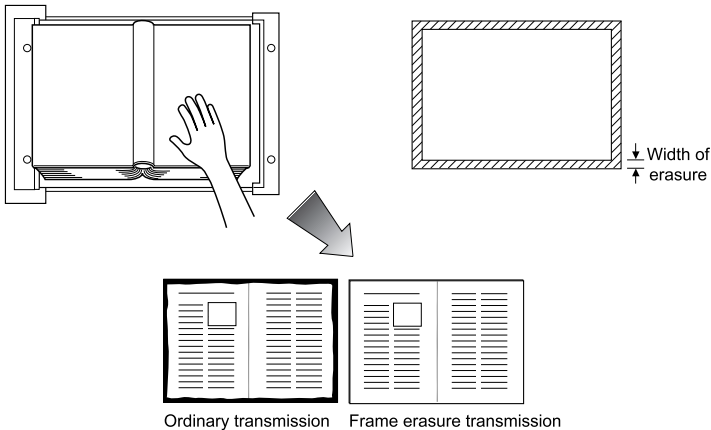


### Note

*The displays are different depending on the country.*

### Frame Erase Transmission

Frame Erase is a function that, when transmitting a document bound in the form of a book, does not allow transmission of dark bands that would otherwise be reproduced in the marginal areas of the transmitted pages. Dark bands can be reproduced when the original is a book or read with the ADF left open. Frame erasure transmission prevents reproduction of dark bands.



### ✓ Specifications

Memory TX is selected automatically.

You can use both Platen glass and ADF.

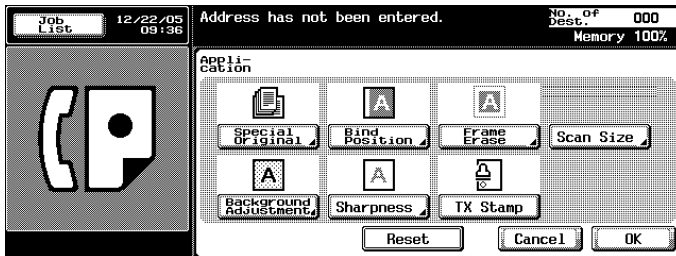
The width of erasure can be set in steps of 1/16 inches (0.1 mm) in the range of 1/16 to 2 inches (0.1 - 50 mm).

Initial setting of erasure width: 3/16 inches (5.0 mm.)

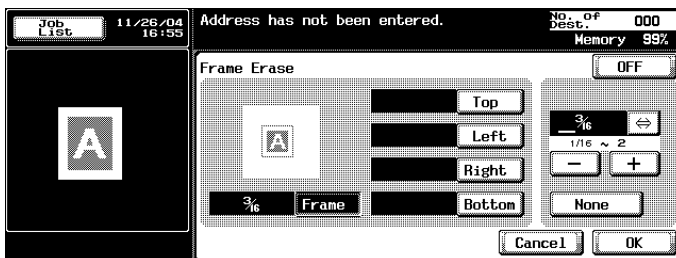
If Frame Erase are combined, the effect of frame erasure applies to the original page format that is yet to be divided.

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].

### 3 Press [Frame Erase].



### 4 Select [Top], [Left], [Right] or [Bottom] and determine the width of erasure with the keypad, [+] or [-].



- To release the setting, press [OFF].

### 5 Press [OK].

The Application screen will be restored.

### 6 Press [OK].

The Scan Setting screen will be restored.

### 7 Press [OK].

The FAX screen will be restored.

### 8 Set other functions if necessary.

- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the FAX Application screen.

### 9 Designate the destination.

- See "Method for Specifying Addresses" on page 3-24 for designating the destination.

- 10 Set the original document.
  - See "Placing the Original on the Machine" on page 3-9 for information about setting the document.

- 11 Press [Start].

Transmission begins.

**Detail**

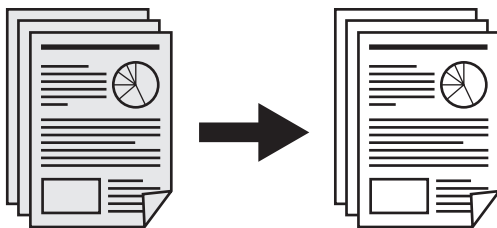
*To cancel transmission, see "Canceling Transmission" on page 3-41.*

*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.9 Background Adjustment

### Background Adjustment

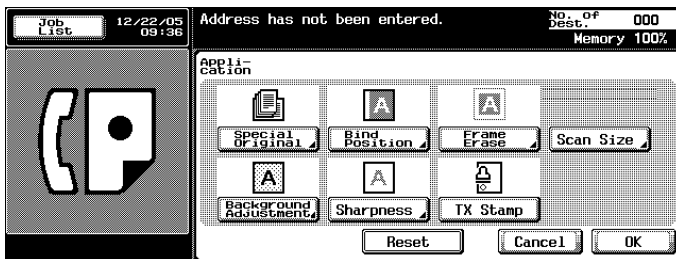
Background Adjustment is a function to adjust the density in the background color of the original. When the background of the original is colored, the base sheet of the original may turn black with the colors read. On such an occasion like this, a message can be sent after adjusting the density in the background color of the original.



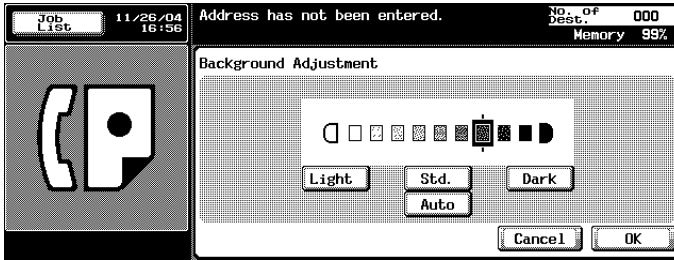
#### ✓ Specifications

Both of the platen glass and the ADF can be used.

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].
- 3 Press [Background Adjustment].



- 4 Press [Dark] when you want to make darker the density of the background color of the original, and press [Light] when you want to make it lighter. Press [Auto] for automatic setting.



- When [Auto] is selected, preliminary operations are made for each original to determine the Background Adjustment. And as the result, the speed in Scanning gets slowed down.
  - To release the setting, press [Cancel].
- 5 Press [OK].  
The Application screen will be restored.
- 6 Press [OK].  
The Scan Setting screen will be restored.
- 7 Press [OK].  
The FAX screen will be restored.
- 8 Set other functions if necessary.
- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the FAX Application screen.
- 9 Designate the destination.
- See "Method for Specifying Addresses" on page 3-24 for designating the destination.
- 10 Set the original document.
- See "Placing the Original on the Machine" on page 3-9 for information about setting the document.
- 11 Press [Start].  
Transmission begins.



**Detail**

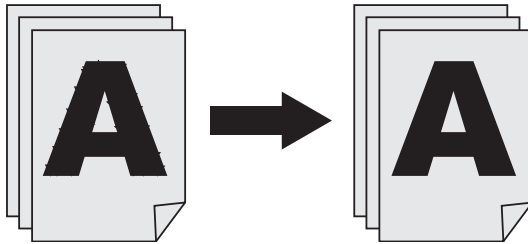
*To cancel transmission, see "Canceling Transmission" on page 3-41.*

*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.10 Sharpness

### Sharpness

Sharpness is a function to adjust the intensity at the edge section. In the case of document with characters blurred, setting the Sharpness to [+] allows the characters to be adjusted clearly. And setting it to [-] allows them to be adjusted so that they have a smooth impression.

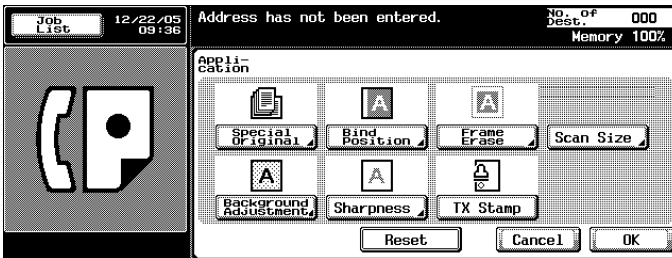


#### ✓ Specifications

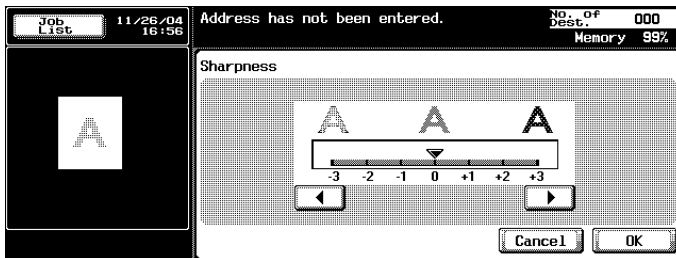
Both of the platen glass and the ADF can be used.

No use is available while in the color mode of the IP Address Fax.

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].
- 3 Press [Sharpness].



- 4 When you want to make the edge section clear and sharp, or when you want to make it smooth, press ◀ or ▶ to the [+] or [-] side.



- To release the setting, press [Cancel].
- 5 Press [OK].  
The Application screen will be restored.
- 6 Press [OK].  
The Scan Setting screen will be restored.
- 7 Press [OK].  
The FAX screen will be restored.
- 8 Set other functions if necessary.
- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the FAX Application screen.
- 9 Designate the destination.
- See "Method for Specifying Addresses" on page 3-24 for designating the destination.
- 10 Set the original document.
- See "Placing the Original on the Machine" on page 3-9 for information about setting the document.
- 11 Press [Start].  
Transmission begins.

**Detail**

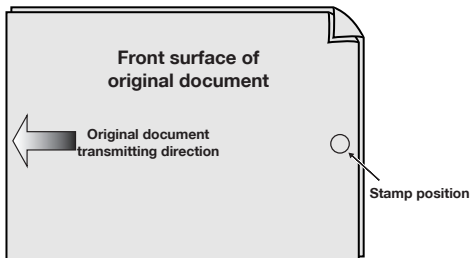
*To cancel transmission, see "Canceling Transmission" on page 3-41.*

*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.11 TX Stamp

### TX Stamp

When transmitting a fax via the ADF, a stamp can be affixed to the pages of the document that have already been scanned, allowing you to confirm that these pages have been scanned. The stamp is a pink circle (⊕), 4 mm in diameter and affixed at the rear edge on the front side of the original document. When both sides of a sheet are transmitted, the stamp is affixed respectively on the front side.



#### ✓ **Specifications**

The stamp ink must be replaced when it runs out. When color of the verification stamp becomes light, contact your service representative for a replacement.

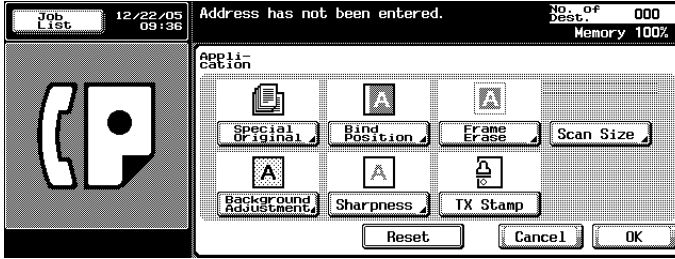
When mixed original mode is selected, no stamp may be affixed to the above position.

Even though the TX Stamp function has been set, no TX Stamp is put if the document is transmitted in the multi-feeding. In such a case, transmit the document again.

Check if the document was correctly transmitted by the Transmission Report or Transmit Result of the CHECK MODE.

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].

### 3 Press [TX Stamp].



- To release the setting, press [TX Stamp] again.

### 4 Press [OK].

The Scan Setting screen will be restored.

### 5 Press [OK].

The FAX screen will be restored.

### 6 Set other functions if necessary.

- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the Scan Setting or Comm. Setting screen.

### 7 Designate the destination.

- See "Method for Specifying Addresses" on page 3-24 for designating the destination.

### 8 Set the original document.

- See "Placing the Original on the Machine" on page 3-9 for information about setting the document.

### 9 Press [Start].

The FK-502 stores the document in memory before starting transmission.



#### Detail

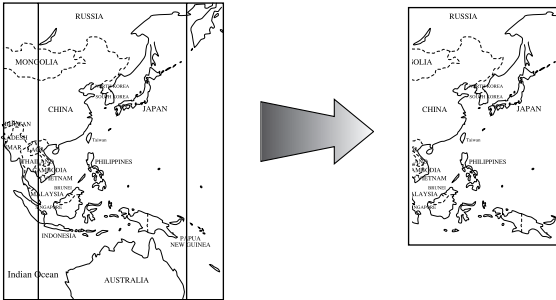
To cancel transmission, see "Canceling Transmission" on page 3-41.

If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.

## 7.12 Scan Size

### Scan Size

The Scan size select function enables you to designate the paper size for the document as transmitted to be equal to the paper size loaded at the receiving end. This means that most of your original image will be printed without any reduction. Normally, when the paper size loaded at the destination is too small to accommodate the image being transmitted, the original image will be reduced to fit the paper size. This feature gives you the option to print a portion of the image with no reduction.



#### ✓ Specifications

Memory TX is selected automatically.

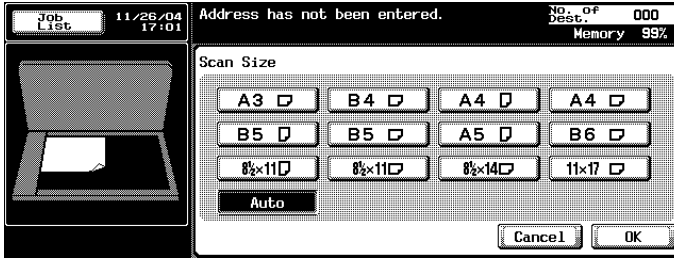
The location where originals are read differs when the original is placed on the ADF or platen glass.

When Original size set and Mixed size original are specified simultaneously, the size specified by Original size set take priority.

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Press [Scan Setting] and then press [Application].
- 3 Press [Scan Size].



- 4 Press the key representing the size of the document to transmit.



- To release the setting, press [Cancel].
- 5 Press [OK].  
The Application screen will be restored.
- 6 Press [OK].  
The Scan Setting screen will be restored.
- 7 Press [OK].  
The FAX screen will be restored.
- 8 Set other functions if necessary.
- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the FAX Application screen.
- 9 Designate the destination.
- See "Method for Specifying Addresses" on page 3-24 for designating the destination.
- 10 Set the original document.
- See "Placing the Original on the Machine" on page 3-9 for information about setting the document.
- 11 Press [Start].  
Transmission begins.



**Detail**

*To cancel transmission, see "Canceling Transmission" on page 3-41.*

*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.13 Header Setting

Whether to attach the Header Information to each job can be specified at the time of FAX transmission.

Register the contents to add to the original as [Header Information] as the Header in the Utility Mode.

Set the method to attach the Header Information in the [Header/Footer Position] in the Utility Mode.

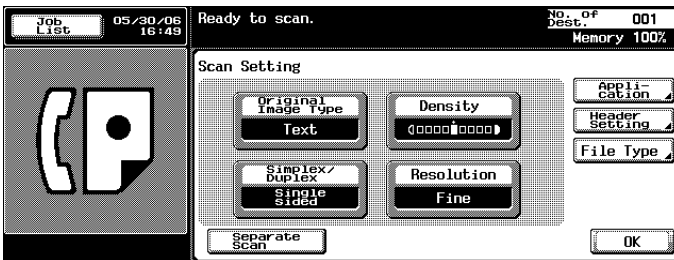


### Detail

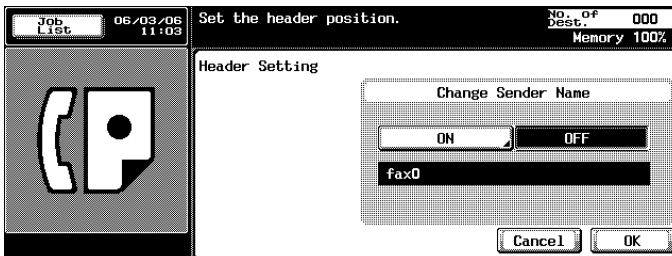
*[Header Setting] cannot be selected depending on the country.*

*Refer to p. 10-44 and p. 10-47 for more information about Header Information and Header/Footer Position.*

- 1 Press [Fax ] on the control panel to view the Fax screen.
- 2 Press [Scan Setting].
- 3 Press [Header Setting].



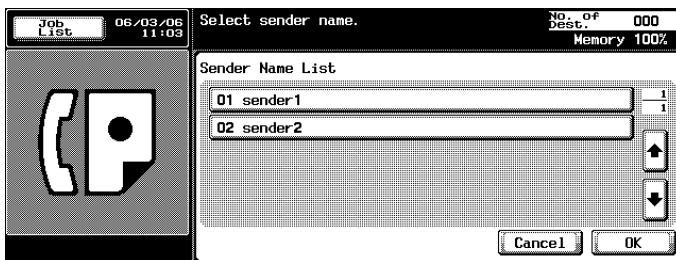
- 4 Select the parameter you wish to set.



- To release the setting, press [Cancel].

- Refer to p. 3-46 for more information about Sender Information.
- If the Header Information is set to [OFF], by changing the [Header Setting] to ON from the Fax screen, Header Information is added to the [Outside Body Text].

- 5** When changing the name of a sender, press [ON] in [Change Sender Name]. Then select the name of a sender you want to change from the list and press [OK].



- See "Header Information" on page 10-44 for setting the Header Setting.
- 6** Press [OK].  
The Scan Setting screen will be restored.
- 7** Press [OK].  
The FAX screen will be restored.
- 8** Set other functions if necessary.
- See "Setting Transmission Conditions" on page 3-16 for information about setting functions in the FAX screen. See "Application Functions Overview" on page 7-4 for information about setting functions in the FAX Application screen.
- 9** Designate the destination.
- See "Method for Specifying Addresses" on page 3-24 for designating the destination.
- 10** Set the original document.
- See "Placing the Original on the Machine" on page 3-9 for information about setting the document.
- 11** Press [Start].  
Transmission begins.

**Detail**

*To cancel transmission, see "Canceling Transmission" on page 3-41.*

*If transmission fails, refer to "Cannot Send Messages (Internet Fax)" on page 5-2.*

## 7.14 Sending after the check of destination

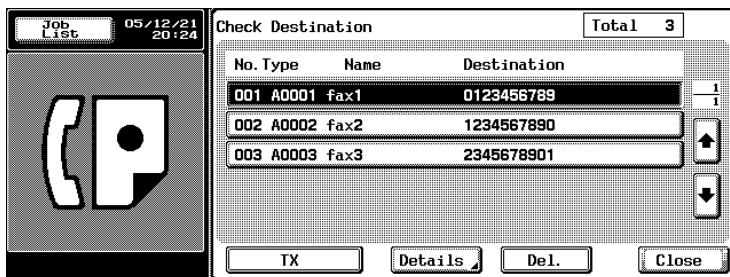
When you specify the destination and press the [Start] button, the Check Destination screen and the number of cases appear. Sending after the destination check prevents erroneous transmission due to incorrect destination.



### Detail

To use the Destination Check Display function, you should set the Destination Check Display function to ON at the time of the Function ON/OFF Setting. Refer to page 10-55 for more information on the setting of the Destination Check Display function.

- 1 Press [Fax] on the control panel to view the FAX screen, if it is not already displayed.
- 2 Set [Scan Setting], [Comm. Setting] if necessary.
- 3 Designate the destination.
  - See "Method for Specifying Addresses" on page 3-24 for information about designating the destination.
- 4 Set the original document.
  - See "Placing the Original on the Machine" on page 3-9 for information about setting the document.
- 5 Press [Start].  
Check Destination screen appears.



- 6 Check that a correct destination is specified and press the [TX] or [Start] button.



## Useful Functions for Reception

## 8 Useful Functions for Reception

### 8.1 Memory Reception

In the Utility Mode, you can set fax function to receive documents, store them in memory, and print them out as needed. This mode is called Memory Reception. The following sections describe the procedures of printing and deleting the document received and held in memory, assuming that Memory Reception is already set up.



#### Detail

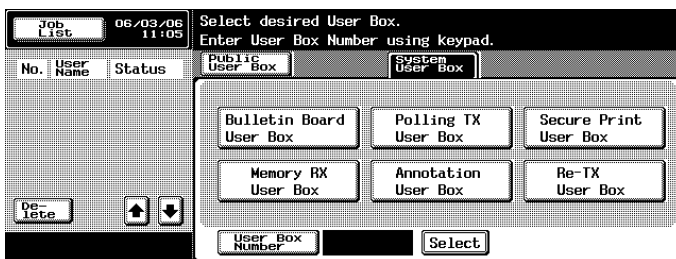
*To set up for Memory Reception, see "Memory RX" on page 10-58.*

#### 8.1.1 Printing a Document Held in Memory



##### Printing a Document Held in Memory

Perform the following procedure to print the document received and held in memory.

- 1 Press [Box] on the control panel to view the Box screen, if it is not already displayed.
- 2 Select [System User Box] tab and [Memory RX User Box].



- When the User Authentication function is set to [ON], [Personal User Box] tab is displayed.
- 3 Enter the password and press [OK].
    - To interrupt operation, press [Cancel].
    - If you press [C] (clear), the information you have entered will be deleted.

- 4 Select the received document using  or  and press [Print].
- 5 Press [Start].  
The designated document will print.

**Detail**

*When you want to display the next or previous screen, press  or .*

*To interrupt operation, press [Close] before pressing [Print].*

*Pressing [Proof Print] lets the first page in the selected file be printed out, allowing you to confirm the contents.*

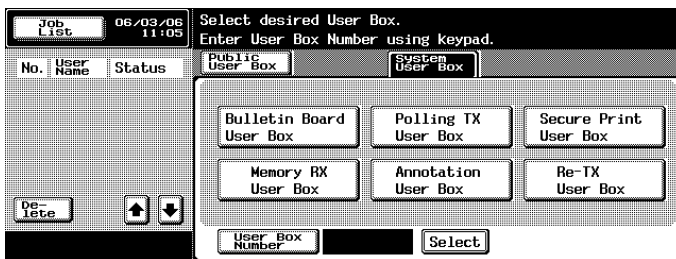




## 8.1.2 Deleting a Document Held in Memory

### Deleting a Document Held in Memory

Perform the following procedure to delete the document received and held in memory.

- 1 Press [Box] on the control panel to view the Box screen, if it is not already displayed.
- 2 Select [System User Box] tab and press [Memory RX User Box].



- 3 Enter the password and press [OK].
  - To interrupt operation, press [Cancel].
  - If you press [C] (clear), the information you have entered will be deleted.
- 4 Select the received document using  or  and press [Delete].
- 5 Press [Yes] on the displayed confirmation screen.  
The designated document will print.



#### Detail

*To interrupt operation, press [Close] before pressing [Print].*

*Pressing [Proof Print] lets the first page in the selected file be printed out, allowing you to confirm the contents.*





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## Registering/Settings

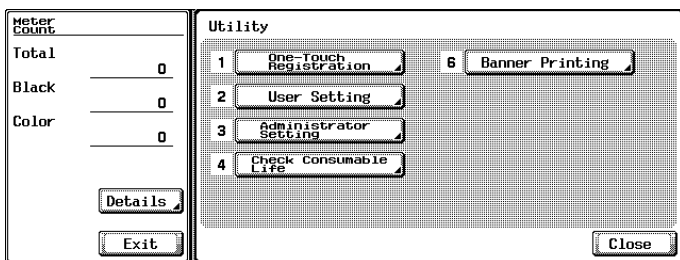
## 9 Registering/Settings

### 9.1 Displaying the Fax Registration Screen

The procedure for displaying the Fax Registration screen is as follows.

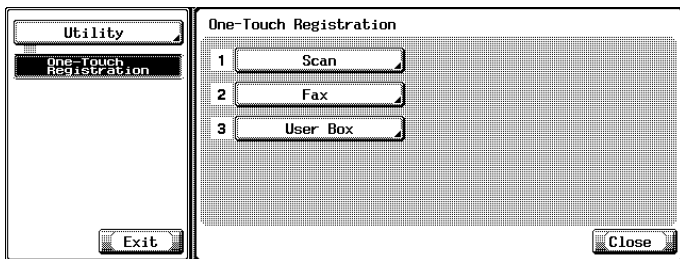
#### Displaying the Fax Registration Screen

- 1 Press [Fax] and [Utility/Counter] on the control panel to display the Utility Mode screen.
- 2 Press [One-Touch Registration].



- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [One-Touch Registration], enter the "1" on the keypad.
- When the [Registering and Changing Address] of [Restrict Access to Job Settings] in Utility Mode is set as [Restrict], registering or changing of the [One-Touch Registration] cannot be performed. For details of registering or changing the [One-Touch Registration], contact your administrator.

- 3 Press [Fax].



Fax Registration screen appears.

## 9.2 Registering the Address Book

It is possible to register in the [Address Book] the FAX number and the E-Mail address of the destination to which a message is frequently sent. The [Address Book] registered can be used from the [Address Book], [Direct Input] on the FAX screen.

- Up to 2,000 addresses (0001 to 2000) can be registered including the [Address Book] of other functions of this machine such as Scan.
- Registering the destination name and the Search Character together with the [Address Book] allows you to specify the destination by using the Search Character.

This section describes the procedures of registering the Address Book.



### Detail

*[Address Book], [Group] and [Program] can be also registered using the PageScope Web Connection. Using the PageScope Web Connection, setting can be changed or addresses can be registered from a computer connected to the network.*

*Refer to the "PageScope Web Connection" on page 12-2 or User's Guide (Network Scanner) for the method to use the PageScope Web Connection.*

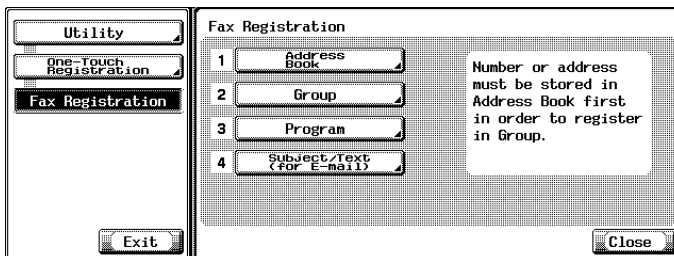
*You can confirm the registered information in the Abbreviation List.*

*For details of Abbreviation List, see "Address Book List" (p. 11-16).*

### Registering the E-mail address for the Address Book (Internet Fax)

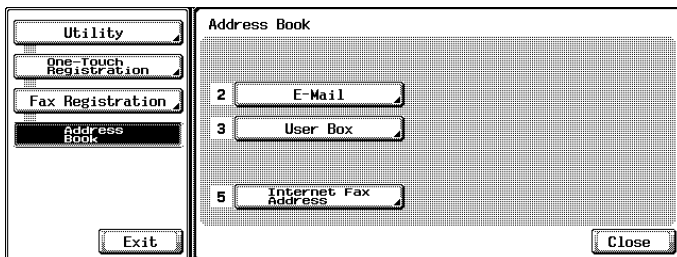
The procedure for registering the E-mail address for the Address Book is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Address Book].

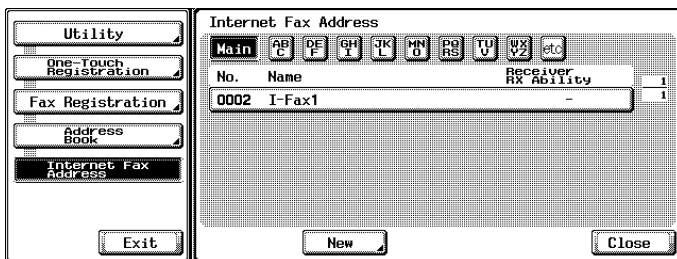


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Address Book], enter the "1" on the keypad.

### 3 Press [Internet Fax Address].



### 4 Press [New].



### 5 Set the functions.



- Index:  
Select the Search key of the Search Character you want to register from among [Main] - [etc].
- Name:  
Enter the registration name.
- E-Mail Address:  
Enter the E-mail address of destination.

- Receiver RX Ability:  
Select Compress Type, Paper sizes and Resolution according to the reception ability of the destination.
- When an MDN Response has been received, the ability information obtained of the other party is automatically overwritten on the Address Book registered.

**6** Press [OK].

Registration is performed and the registered destination is displayed on a list.

**7** Press [Close].

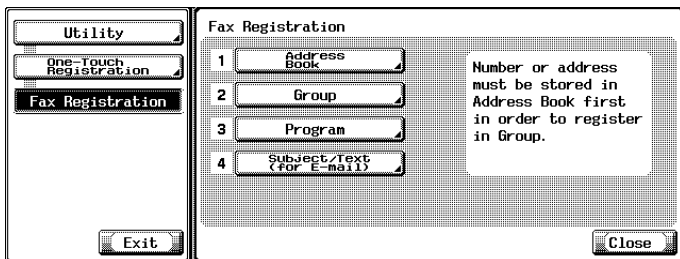
When proceeding with the registration of the Address Book, go to Step 4.

**8** Press [Exit] on the sub-area.



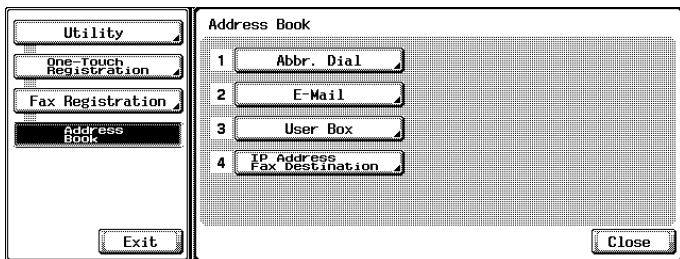
## Registering the IP address for the Address Book (IP Address Fax)

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Address Book].

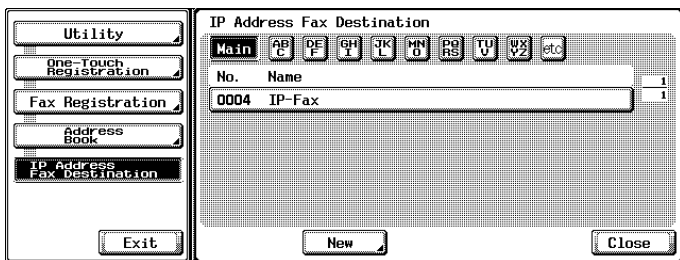


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Address Book], enter the "1" on the keypad.

- 3 Press [IP Address Fax Destination].



- 4 Press [New].



## 5 Set the functions.

The screenshot shows a dialog box titled "Register IP Address Fax Destination". It contains the following fields and controls:

- No.:** 0005
- Index:** etc
- Name:** (empty)
- IP Address:** (empty)
- Receiving Model Type:** Radio buttons for "Full Color" and "Black" (selected).
- Port Number:** 25
- Buttons:** "Cancel" and "OK" at the bottom right.

- **Index:**  
Select the Search key of the Search Character you want to register from among [Main] - [etc].
- **Name:**  
Enter the registration name.
- **IP Address:**  
Enter the IP address or host name of destination.
- **Receiving Model Type:**  
Specify the model type (Full Color/Black) of the other party.
- **Port Number:**  
Specify the port number.
- Even when changing the Address Book that has been registered, the model type (Full Color/Black) of the other party and the port number cannot be changed.

## 6 Press [OK].

Registration is performed and the registered destination is displayed on a list.

## 7 Press [Close].

When proceeding with the registration of the Address Book, go to Step 4.

## 8 Press [Exit] on the sub-area.

## 9.3 Registering the Group

Several Address Books can be assigned to one and the same Group. This feature is convenient when you often transmit the same information to many destinations simultaneously and receive from them by sequential polling.

- Up to 100 groups (01 - 99, 00) can be registered, including the Groups used by the Scan function.
- Up to 500 Address Books can be registered for each Group.
- Address Book can be registered for the Group. Be sure to operate the Group registration after registering the destination in the Address Book.
- For details of registering the Address Book, see "Registering the Address Book" (p. 9-3).
- Each Group can have a Group name.

The explanation here is given of the operation to register the Address Book and the Group name in the Group.



### Detail

*[Address Book], [Group] and [Program] can be also registered using the PageScope Web Connection. Using the PageScope Web Connection, setting can be changed or addresses can be registered from a computer connected to the network.*

*Refer to "PageScope Web Connection" on page 12-2 or the User's Guide (Network Scanner) for the method to use the PageScope Web Connection.*

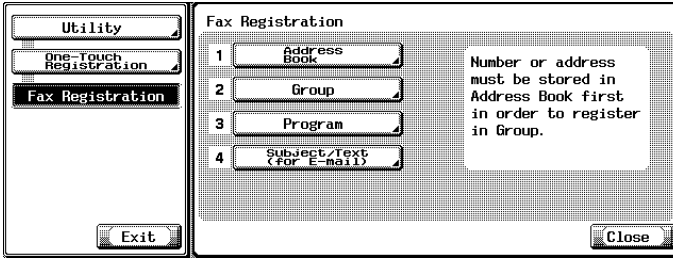
*You can confirm the registered information in the Group Destination List.*

*For details of Group Destination List, see "Group Address List" (p. 11-19).*

### Registering the Group (Internet Fax)

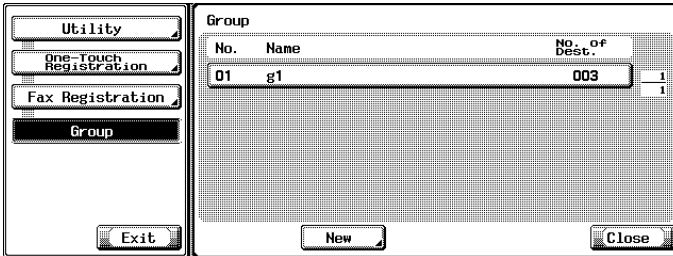
The procedure for registering the Group is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Group].

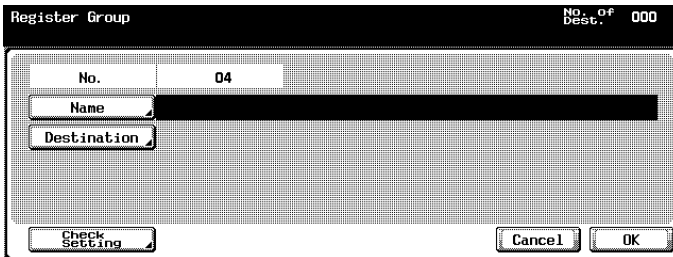


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Group], enter the "2" on the keypad.

- 3 Press [New].



- 4 Set the functions.



- Name:  
Enter the registration name.
- Destination:  
Select an address from [Internet Fax Address] that is registered in Group.  
[Internet Fax Address] can be not registered together with User Box and E-mail at the same time.

**5** Press [OK].

Registration is performed and the registered destination is displayed on a list.

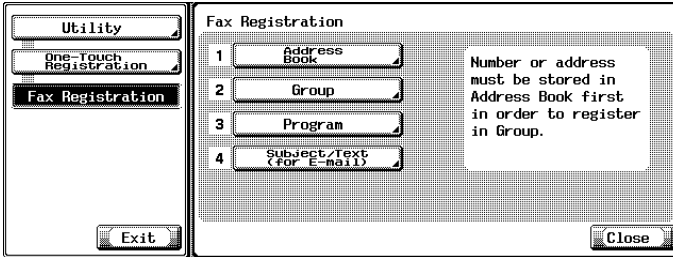
**6** Press [Close].

When proceeding with the registration of Group, go to Step 3.

**7** Press [Exit] on the sub-area.

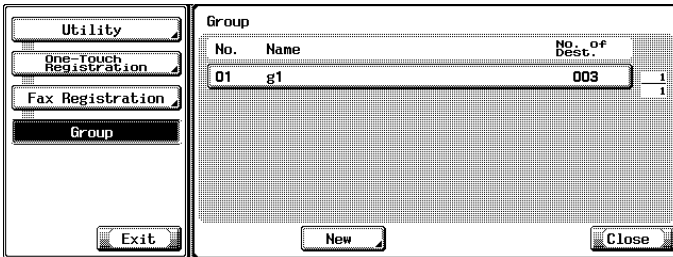
### Registering the Group (IP Address Fax)

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Group].

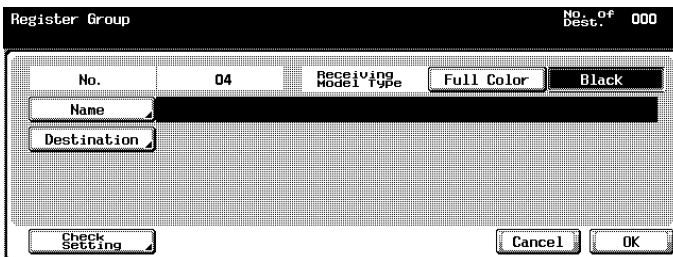


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Group], enter the "2" on the keypad.

- 3 Press [New].



- 4 Set the functions.



- Name:  
Enter the registration name.

- Receiving Model Type:  
Specify the model type (Full Color/Black) of the other party.
- Destination:  
Select an Address Book that is registered in the Group from [IP Address Fax Destination].  
The IP Address Fax Destination cannot be registered together with the User Box and the E-Mail at the same time.  
When the Receiving Model Type of the Group is set to [Full Color], IP Address Fax Destinations that can be registered are restricted only to those in which the model type of the other party is set to the color copier.  
When the model type of the other party of the Group is set to [Black], the IP Address Fax Destination can be registered irrespective of the setting of the model type of the other party.  
However, a fax is sent to all the addresses in the monochrome mode.

- 5** Press [OK].  
Registration is performed and the registered destination is displayed on a list.
- 6** Press [Close].  
When proceeding with the registration of Group, go to Step 3.
- 7** Press [Exit] on the sub-area.

## 9.4 Registering the Program

In combination with the transmission conditions of [Scan Setting], an address to which messages are sent frequently can be registered in Program. With these kinds of information registered in Program, you can invoke the address and the transmission conditions thus registered by just pressing the Program key of [Program] and send out a message.

- For the Program, up to 400 (001 to 400) can be registered including the Program of other functions of this machine.
- Each Program can have a Program name.

The explanation here is given of the operation to register the Program.



### Detail

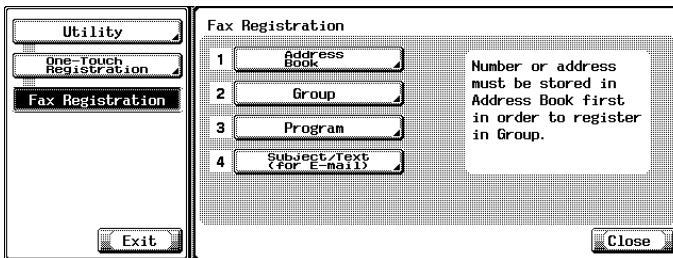
*[Address Book], [Group] and [Program] can be also registered using the PageScope Web Connection. Using the PageScope Web Connection, setting can be changed or addresses can be registered from a computer connected to the network.*

*Refer to "PageScope Web Connection" on page 12-2 or the User's Guide (Network Scanner) for the method to use the PageScope Web Connection.*

### Registering the Program

The procedure for registering the Program is as follows.

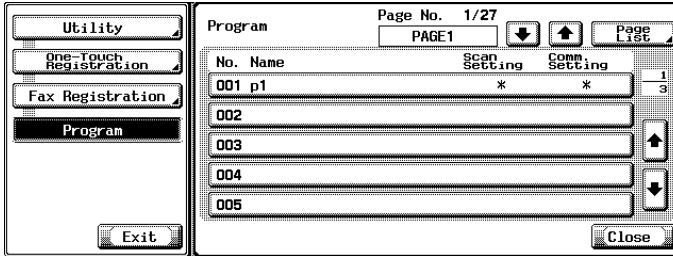
- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Program].



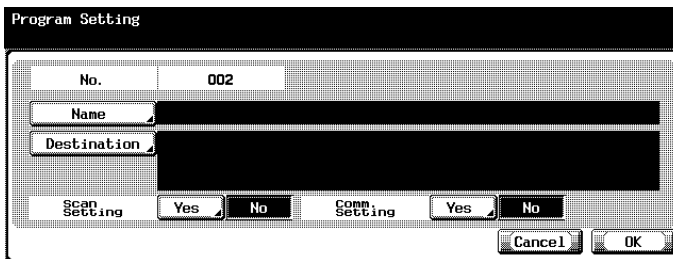
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Program], enter the "3" on the keypad.



- 3 Select the Program you want to register and then press [Edit].



- 4 Set the functions.



- Name:  
Enter the registration name.
- Receiving Model Type:  
Set the model type (Full Color/Black) of the other party. (In the case of the Internet Fax, this cannot be used.)
- Destination:  
Select an address from [Select from Address Book] or enter it directly through [Direct Input].
- When Address Book is specified for an address, the details of the setting for Program take precedence over those for Address Book.
- Scan Setting:  
When setting the Scan Setting, press [Yes] and then set each function.
- Comm. Setting:  
When setting the Comm. Setting, press [Yes] and then set each function. In the case of the network fax, this is not used.

- 5 Press [OK].

Registration is performed and the registered destination is displayed on a list.

- 6 Press [Close].

- When proceeding with the registration of the Program, go to Step 3.

**7** Press [Exit] on the sub-area.

## 9.5 Registering the Subject and Text of the E-Mail

As for each of the Subject and the Text of the E-Mail, the explanation is given of the registration operation and the operation to set a default.



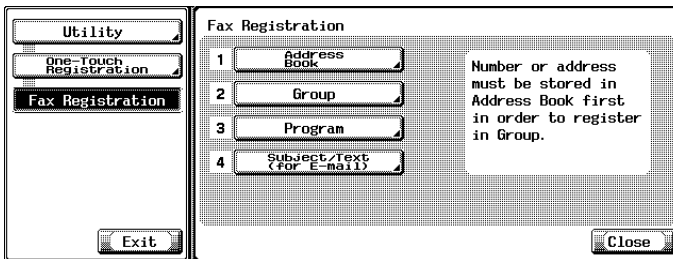
### Detail

*The Subject of E-Mail can be registered to 10 and the Text of E-Mail can be registered to 10.*

### Registering the Subject of the E-Mail

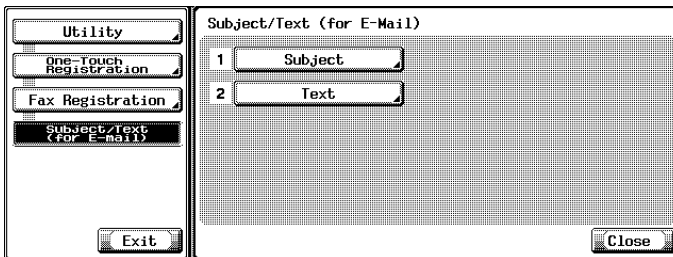
The procedure for registering the Subject of the E-Mail is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Subject/Text (for E-mail)].

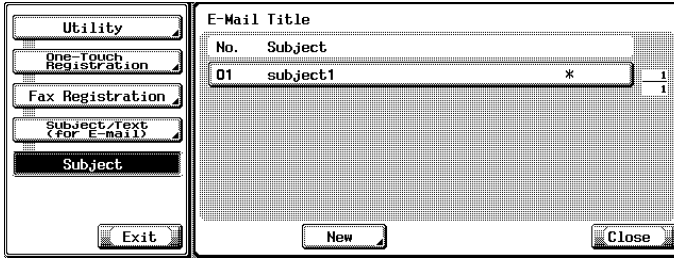


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Subject/Text (for E-mail)], enter the "4" on the keypad.

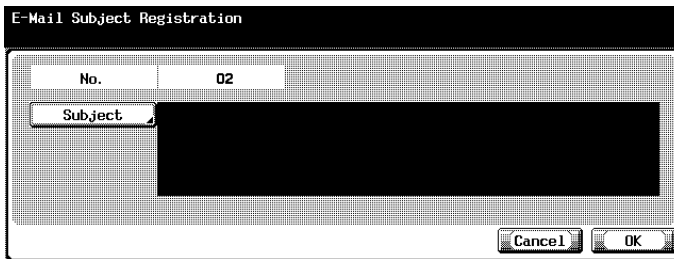
- 3 Press [Subject].



4 Press [New].



5 Press [Subject].



- The entry of up to 64 characters is available for [Subject] of [Subject/Text (for E-mail)].
- In [No.], an unused number is displayed.

6 Enter the Subject in the screen displayed and then press [OK].

- For the operation of the entering character, see page 13-3.

7 Press [OK].

- Registration is performed and the registered destination is displayed on a list.

8 Press [Close].

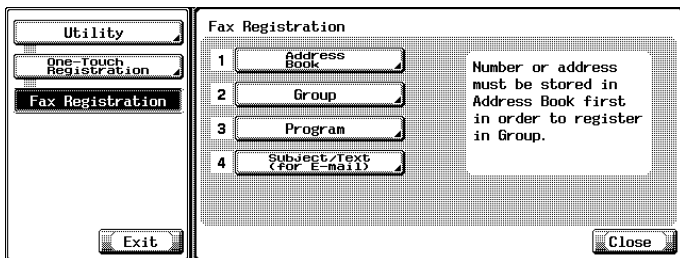
When proceeding with the registration of the Subject, go to Step 4.

9 Press [Exit] on the sub-area.

## Changing the Subject of the E-Mail

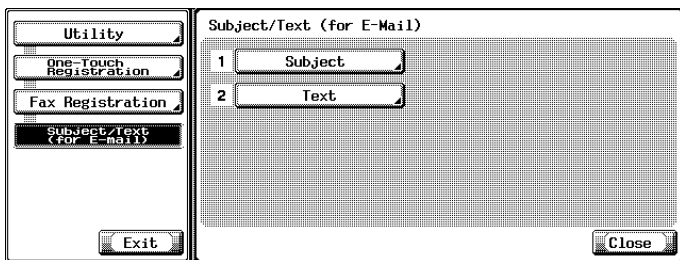
The procedure for changing the Subject of the E-Mail is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Subject/Text (for E-mail)].

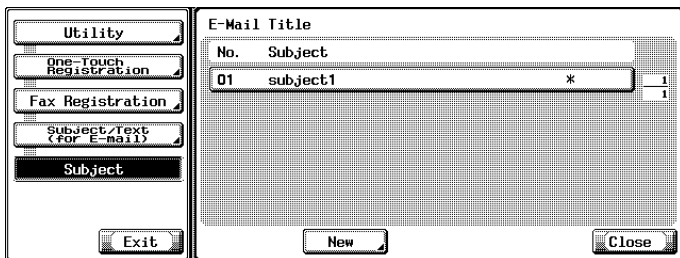




- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Subject/Text (for E-mail)], enter the "4" on the keypad.

- 3 Press [Subject].



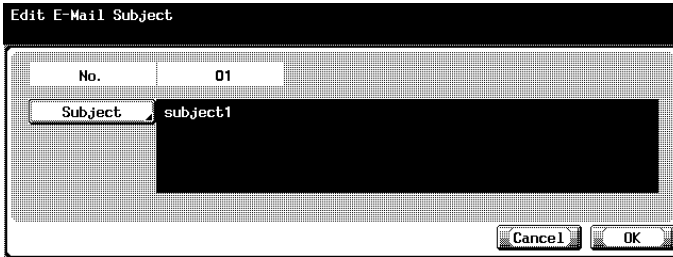
- 4 Select the Subject you want to change and then press [Edit].



- Pressing  or  allows you to change the page to be displayed.

- You can confirm the settings by selecting the Subject and pressing [Details].

**5** Press [Subject].

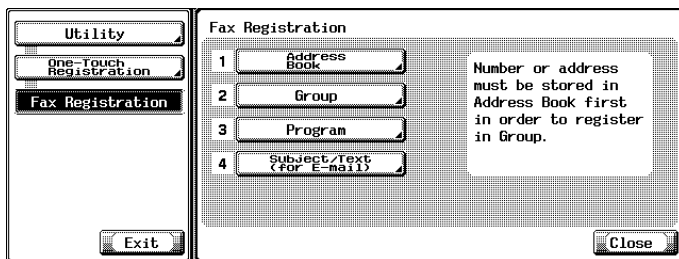


- 6** Change the Subject in the screen displayed and then press [OK].
- For the operation of the entering character, see page 13-3.
- 7** Press [OK].
- To stop registering, press [Cancel].  
The Subject is changed.
- 8** Press [Close].
- When proceeding with the change of the Subject, go to Step 4.
- 9** Press [Exit] on the sub-area.

## Setting the Default of the Subject of the E-Mail

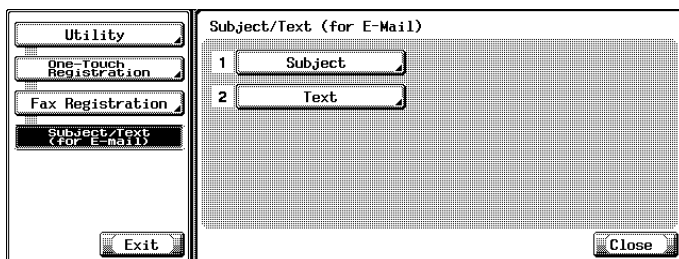
The Subject set to the initial value here is used for the Internet Fax transmission. The procedure for setting the default of the Subject of the E-Mail is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Subject/Text (for E-mail)].

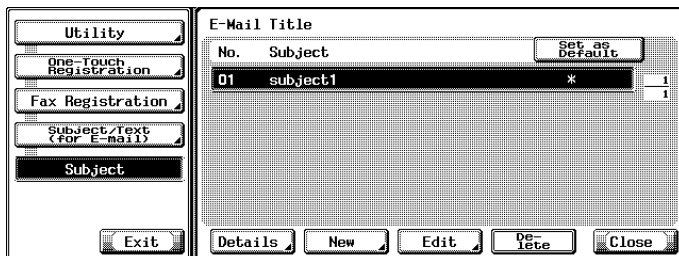


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Subject/Text (for E-mail)], enter the "4" on the keypad.

- 3 Press [Subject].



- 4 Select the Subject you want to default and then press [Set as Default].



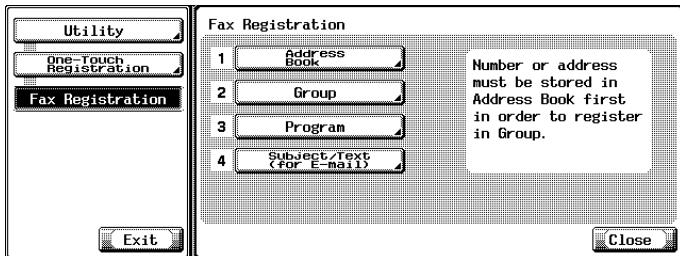
- 5 Press [Close].
- 6 Press [Exit] on the sub-area.



## Registering the Text of the E-Mail

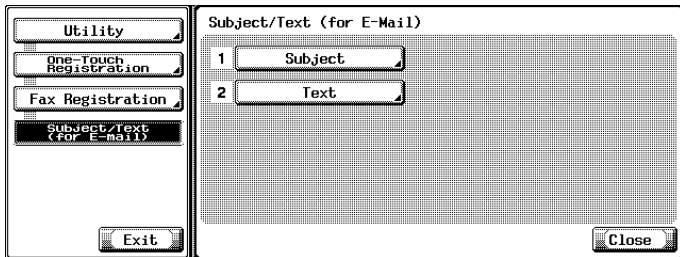
The procedure for registering the Text of the E-Mail is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Subject/Text (for E-mail)].

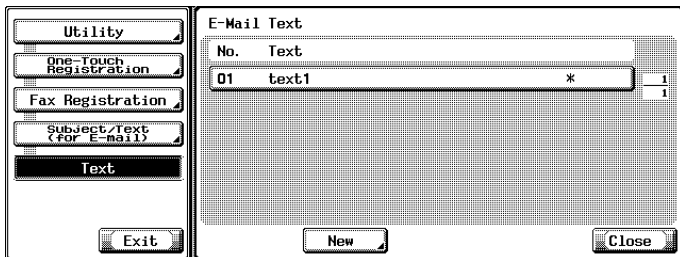


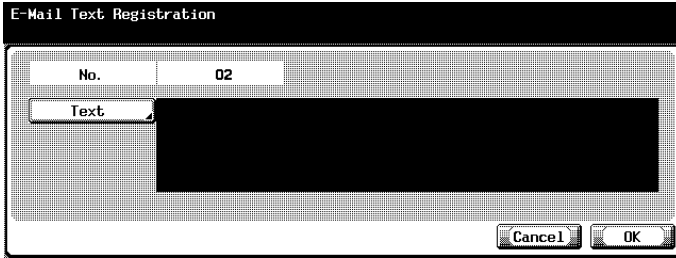
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Subject/Text (for E-mail)], enter the "4" on the keypad.

- 3 Press [Text].



- 4 Press [New].



**5** Press [Text].

- The entry of up to 256 characters is available for [Text] of [Subject/Text for E-mail].
- In [No.], an unused number is displayed.

**6** Enter the Text in the screen displayed and then press [OK].

- For the operation of the entering character, see page 13-3.

**7** Press [OK].

- Registration is performed and the registered destination is displayed on a list.

**8** Press [Close].

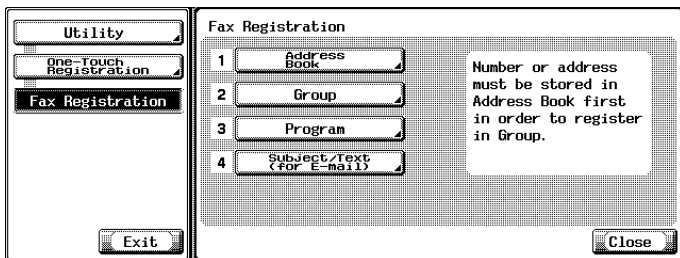
When proceeding with the registration of the text, go to Step 4.

**9** Press [Exit] on the sub-area.

## Changing the Text of the E-Mail

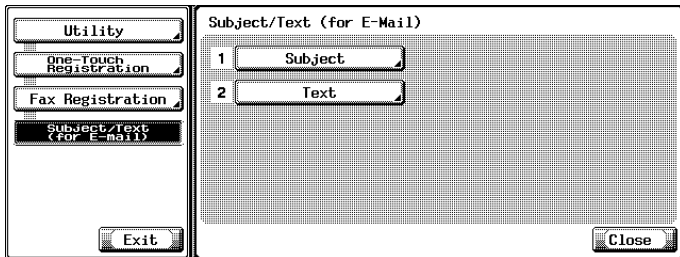
The procedure for changing the Text of the E-Mail is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Subject/Text (for E-mail)].

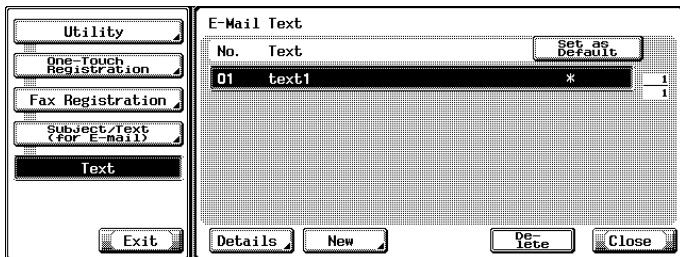




- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Subject/Text (for E-mail)], enter the "4" on the keypad.

- 3 Press [Text].



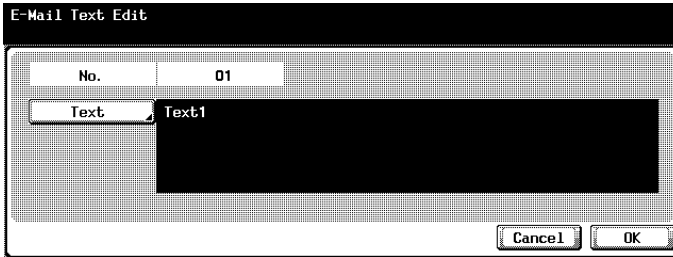
- 4 Select the Text you want to change and then press [Edit].



- Pressing  or  allows you to change the page to be displayed.

- You can confirm the settings by selecting the Text and pressing [Details].

**5** Press [Text].

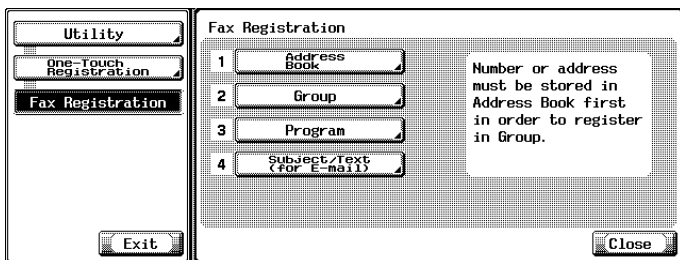


- 6** Change the Text in the screen displayed and then press [OK].
- For the operation of the entering character, see page 13-3.
- 7** Press [OK].
- To stop registering, press [Cancel].  
The Text is changed.
- 8** Press [Close].
- When proceeding with the change of the Text, go to Step 4.
- 9** Press [Exit] on the sub-area.

## Setting the Default of the Text of the E-Mail

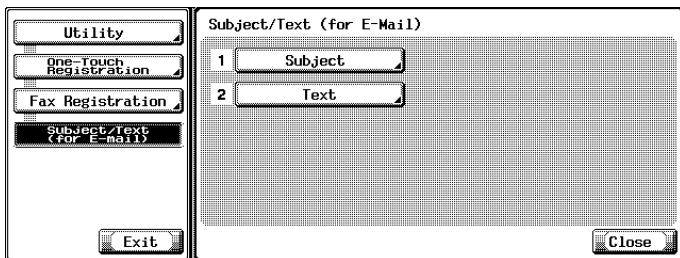
The Text set to the initial value here is used for the Internet Fax transmission. The procedure for setting the default of the Text of the E-Mail is as follows.

- 1 See "Displaying the Fax Registration Screen" on page 9-2, to display the Fax Registration screen.
- 2 Press [Subject/Text (for E-mail)].

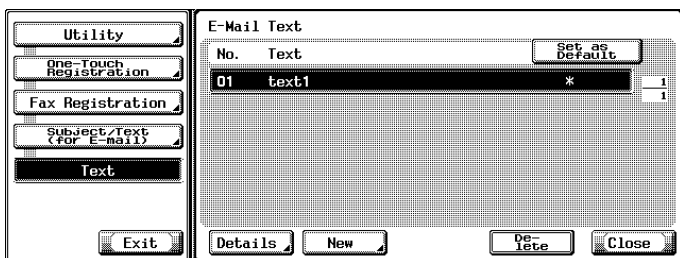


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Subject/Text (for E-mail)], enter the "4" on the keypad.

- 3 Press [Text].



- 4 Select the Text you want to default and then press [Set as Default].



- 5 Press [Close].
- 6 Press [Exit] on the sub-area.

## 9.6 Setting the Memory RX User Box

When [Memory RX] is set as [ON] by the Utility Mode, a receiving document is saved in the Memory RX User Box.



### **Detail**

*For the printing method of Memory RX User Box, see "Memory Reception" (p. 8-2).*

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# 10

## Utility Mode



## 10 Utility Mode

### 10.1 Utility Mode Screen

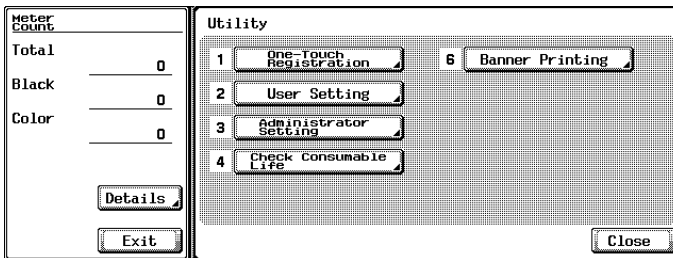
A Utility Mode should be designated to manage this machine. It is recommended that a specific person be authorized as Utility Mode to prevent confusion.

The procedures for entering in and exiting the Utility Mode and setting FAX functions are described below.

#### 10.1.1 Entering User Setting

##### Entering User Setting

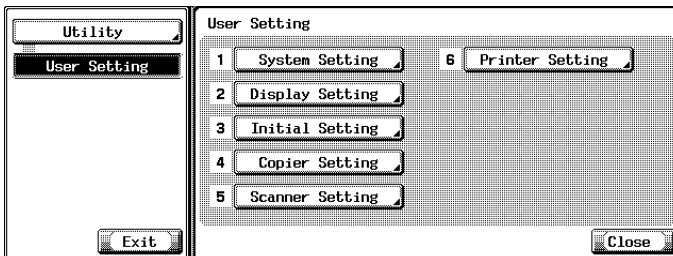
- 1 Press [Fax] and press [Utility/Counter] on the control panel.
- 2 Press [User Setting].



#### 10.1.2 Exiting from User Setting

##### Exiting from User Setting

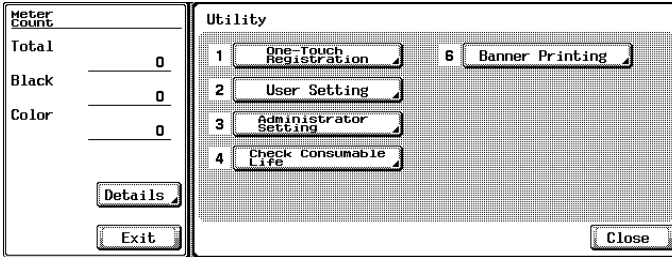
- 1 Press [Exit] on the sub-area.



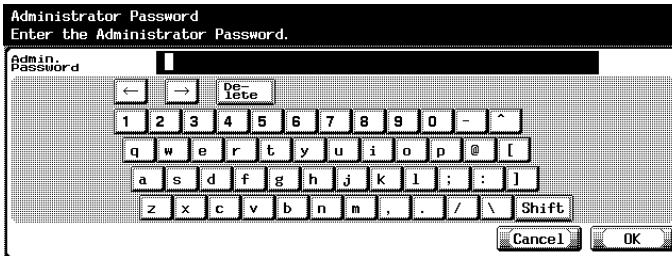
## 10.1.3 Entering Administrator Setting

### Entering Administrator Setting

- 1 Press [Fax] and press [Utility/Counter] on the control panel.
- 2 Press [Administrator Setting].



- 3 Enter the password and press [OK].



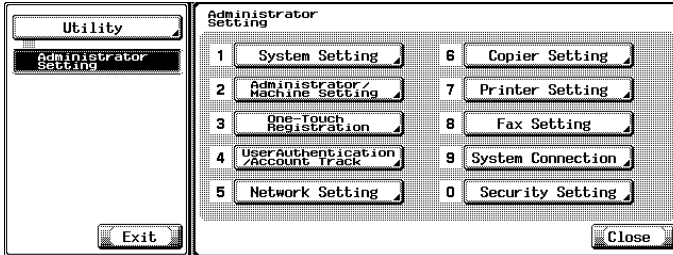
#### Detail

The password for the administrator can be changed in [Security Setting]. The administrator should have a responsibility for the management of the password.

## 10.1.4 Exiting from Administrator Setting

### Exiting from Administrator Setting

- 1 Press [Exit] on the sub-area.



## 10.2 FAX Utility Mode List

The Network FAX Utility Mode includes the following items.

I is indicated when using the Internet Fax.

IP is indicated when using the IP Address Fax.

\* indicates factory default setting.

### 10.2.1 User Setting >> Display Setting >> Fax Basic Screen Default Setting

Set the initial condition of the FAX screen. (page 10-17)

Item	Description	Available value	
<input type="checkbox"/> I <input type="checkbox"/> IP	Default Tab	Set the default of the destination column in the fax screen.	Program* / Group / Address Book / Direct Input
<input type="checkbox"/> I <input type="checkbox"/> IP	Default Program	Set the default of the Program.	Temporary One-Touch / PAGE1* - PAGE27
<input type="checkbox"/> I <input type="checkbox"/> IP	Address Book Default Index	Set the default of the Address Book.	Main* / ABC - etc
<input type="checkbox"/> I <input type="checkbox"/> IP	Address Type Symbol Display	Set the symbol of the Address type if it is displayed or not.	ON* / OFF
<input type="checkbox"/> I <input type="checkbox"/> IP	No. of Characters for Dest. Display	Set the number of characters to be displayed for the Address Name.	14 char.* / 24 char.

### 10.2.2 User Setting >> Display Setting >> Fax Active Screen

Set the message in transmission if it is displayed on the screen or not. (page 10-19)

Item	Description	Available value	
<input type="checkbox"/> I <input type="checkbox"/> IP	TX Display	Set the message in [Transmission] if it is displayed on the screen or not.	ON / OFF*
<input type="checkbox"/> I <input type="checkbox"/> IP	RX Display	Set the message in [Receive] if it is displayed on the screen or not.	ON / OFF*

### 10.2.3 User Setting >> Initial Setting

Set the default of the Fax function. (page 10-21)

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Fax  [Current Setting]: Before entering the Utility Mode, each of the items that have been set on the touch panel is registered as the default of fax function. [Factory Default]: Values set when shipped from the factory are registered as the default of fax function.	Current Setting / Factory Default

### 10.2.4 Administrator Setting >> System Setting >> Power Save Setting>> Entering Power Save Mode (Fax)

Set the Entering Power Save Mode (Fax). (page 10-23)

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Entering Power Save Mode (Fax)  If the [Immediately] have been selected and it is power save mode when input signals come, then power save mode will be resumed after completion of reception.	Normal / Immediately

### 10.2.5 Administrator Setting >> System Setting >> Restrict User Access>> Restrict Operation Setting >> Restrict Fax Broadcasting

Transmitting the fax to multiple destinations is prohibited. (page 10-25)

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Restrict Fax Broadcasting  Transmitting the fax to multiple destinations is prohibited.	ON/ OFF

### 10.2.6 Administrator Setting >> Administrator/Machine Setting >> Administrator Registration

Enter the E-mail address of the administrator. This is used as a From address of the IP address fax. (page 10-27)

Item	Description	Available value
<input type="checkbox"/> IP	Administrator Registration  Register the administrator of copier.	Name / E-Mail Address

## 10.2.7 Administrator Setting >> Administrator/Machine Setting >> Input Machine Address

Set the E-mail address of the copier that is used by the Internet fax.  
(page 10-29)

Item	Description	Available value
<input type="checkbox"/> I Administrator Registration	Register the machine name and E-mail address of copier.	Machine name / E-Mail

## 10.2.8 Administrator Setting >> Network Setting >> TCP/IP Setting

When a setting is made to ON, set the IP Address, the Subnet Mask and the Default Gateway. (page 10-31)

Refer to "User's Guide (Network/Scanner)" for more information about TCP/IP Setting.

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP TCP/IP Setting	Set the TCP/IP.	ON/OFF When a setting is made to ON, set the IP Address, the Subnet Mask and the Default Gateway.

## 10.2.9 Administrator Setting >> Network Setting >> E-Mail Setting >> E-Mail TX (SMTP)

Set the E-Mail TX (SMTP). (page 10-33)

Other setting items of the E-Mail TX (SMTP) are not used for the Internet Fax. For details, see "User's Guide (Network/Scanner)".

Item			Description	Available value
I	E-Mail TX (SMTP)	E-Mail TX Setting	A setting is made to decide whether or not the E-mail TX Setting is used.	Allow*/Restrict
		SMTP Server Address	Specify the SMTP server address or host name.	-
		Connection Timeout	Specify the value of connection timeout.	30 - 300 (60 sec.*)
		Server Capacity	Set a maximum capacity per mail that the SMTP server can receive.	1 - 100Mbyte/No Limit
		Port Number	Specify the value of Port number.	1 - 65535 (25*)
		Detail Setting > Authentication Setting	A setting is made to decide whether or not the POP Before SMTP and the SMTP Authentication are conducted.	ON/OFF* When the POP Before SMTP is used, set the POP Before SMTP time. (0 - 60 (5 sec.*))

## 10.2.10 Administrator Setting >> Network Setting >> E-Mail Setting >> E-Mail RX (POP)

Set the E-Mail RX (POP). (page 10-35)

Other setting items of the E-Mail RX (POP) are not used for the Internet Fax. For details, see "User's Guide (Network/Scanner)".

Item		Description	Available value
I	E-Mail RX (POP)	E-Mail RX Setting	ON <sup>*</sup> /OFF
		POP Server Address	-
		Login Name	-
		Password	-
		Detail Setting > APOP Authentication	APOP Authentication: ON/OFF <sup>*</sup> Port No.: 1 - 65535 (110 <sup>*</sup> ) Connection Timeout: 30 - 300 (30 sec.)
		Auto Receive Check	ON/OFF <sup>*</sup> Polling Interval: 1 - 60 (15 min. <sup>*</sup> )



## 10.2.11 Administrator Setting >> Network Setting >> Network Fax Setting

Set items related to the network fax. (page 10-38)

Item			Description	Available value
<input type="checkbox"/> IP	Network Fax Function Setting	IP Address Fax	When the IP Address Fax is used, a setting is made to ON.	ON / OFF <sup>*</sup>
<input type="checkbox"/> I	Network Fax Function Setting	Internet Fax	When the Internet fax is used, a setting is made to ON.	ON / OFF <sup>*</sup>
<input type="checkbox"/> IP	SMTP TX Setting	Port No.	Set a port number while in the SMTP transmission.	1 - 65535 (25 <sup>^</sup> )
		Connection Timeout	Set a time for the connection timeout while in the SMTP transmission.	30 - 300 (60 sec.) <sup>^</sup>
	SMTP RX Setting	SMTP RX	A setting is made to decide whether or not the SMTP reception function is used.	ON <sup>*</sup> / OFF
		Port No.	Set a port number while in the SMTP reception.	1 - 65535 (25 <sup>^</sup> )
		Connection Timeout	Set a time for the connection timeout while in the SMTP reception.	5 - 1000 (60 sec.) <sup>^</sup>

## 10.2.12 Administrator Setting >> Fax Setting >> Header Information

Register the Sender Name and the Fax ID. (page 10-44)

Item			Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Sender Name		The name registered is printed on the document received by the other party as a sender information.	Up to 30 in characters and symbols.
<input type="checkbox"/> IP	Sender Fax No.		The Fax ID registered is printed on the document received by the other party as a sender information. The FAX number of the machine is normally entered.	Up to 20 characters with 0 to 9, +, space, * and # used.
<input type="checkbox"/> I <input type="checkbox"/> IP	Sender Name Registration		Up to 20 sender names are registered. The sender names thus registered can be selected while in the transmission.	-

### 10.2.13 Administrator Setting >> Fax Setting >> Header/Footer Position

Set the method of specifying the sender information and the reception information. (page 10-47)

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Header Position <sup>*1</sup> Set a position in which the sender information is printed. The use of [Outside Body Text] is unavailable for the Internet Fax/IP Address Fax. Even if set to [Outside Body Text], the sender information is added to the [Inside Body Text].	Inside Body Text / Outside Body Text <sup>*</sup> / OFF
<input type="checkbox"/> I <input type="checkbox"/> IP	Footer Position Set the reception time and the reception number if they are printed or not on the document received. In the color mode of the IP address fax, [Outside Body Text] cannot be used. Even when set to [Outside Body Text], information received is added to [Inside Body Text].	Inside Body Text / Outside Body Text <sup>*</sup> / OFF <sup>2</sup>

\*1 The setting value is different depending on the country.

### 10.2.14 Administrator Setting >> Fax Setting >> Telephone Line Settings

For the IP address fax function, set the [Number of Redial] and the [Redial Interval]. These are normally shared with the fax function. For details of other items related to the Telephone Line Setting, see "User's Guide (Facsimile Operations). (page 10-50)

Item	Description	Available value
<input type="checkbox"/> IP	Number of Redials <sup>*1</sup> Set the number of redials when no response is available due to the other party being busy.	0-7 (3 times <sup>*</sup> )
<input type="checkbox"/> IP	Redial Interval Set the intervals between the redials.	1-15 (3 min. <sup>*</sup> )

\*1 The setting value is different depending on the country.

## 10.2.15 Administrator Setting >> Fax Setting >> TX/RX Setting

Sets the print method at the transmission/reception mode. (page 10-52)

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Duplex Print (RX) When set to ON, the original received is printed on both sides of the paper.	OFF <sup>*</sup> / ON
<input type="checkbox"/> I <input type="checkbox"/> IP	Inch Paper Priority Over A4 <sup>*1</sup> By setting this function ON, inch series form of paper is preferentially selected for the received original.	OFF <sup>*</sup> / ON
<input type="checkbox"/> I <input type="checkbox"/> IP	Print Paper Selection When the priority of each size is set: A record is made in the priority size. When no priority size is set, a record is made in the nearest size. When the fixing of each size is set: A record is made only in the size set.	Auto Select <sup>*</sup> / Fixed Size / Priority Size While in the reception in color mode, this is fixed to [Auto Select].
<input type="checkbox"/> I <input type="checkbox"/> IP	Print Paper Size <sup>*1*2</sup> Set the paper size on which the document received is printed. The default varies according to the setting of [Inch Paper Priority Over A4].	A3 / B4 / A4 <sup>*</sup> / 8 <sup>1</sup> / <sub>2</sub> × 11 / 8 <sup>1</sup> / <sub>2</sub> × 14 / 11 × 17
<input type="checkbox"/> I <input type="checkbox"/> IP	Tray Selection for RX Print <sup>*3</sup> Determines the paper tray if you want to fix the paper tray for received document.	Auto <sup>*</sup> / Tray 1 / Tray 2 / Tray 3 / Tray 4 While in the reception in color mode, this is fixed to [Auto].
<input type="checkbox"/> I <input type="checkbox"/> IP	Min. Reduction for RX Print <sup>*4*5</sup> Set the output magnification of the original received.	87-96 <sup>*</sup> / × 1.0
<input type="checkbox"/> I <input type="checkbox"/> IP	Print Separate Fax Pages <sup>*6</sup> Determines the default of transmission mode.	OFF <sup>*</sup> / ON
<input type="checkbox"/> I <input type="checkbox"/> IP	No. of Sets (RX) Set the number of prints for the received document.	1 <sup>*</sup> -10

\*1: The displays are different depending on the country.

\*2: To make the setting of [Print Paper Size] enable, set [Tray Selection for RX Print] to [Auto].

\*3: Tray type may be different depending on the installed option.

\*4: When [Min. Reduction for RX Print] is set to [x1.0], [Print Paper Selection] and [Tray Selection for RX Print] are set to [Auto]. [Print Separate Fax Pages] is turned to [OFF].

\*5: When receiving a fax in the color mode, the text is always recorded in life size.

\*6: When receiving a fax in the color mode, the use of [Print Separate Fax Pages] is not available.

## 10.2.16 Administrator Setting >> Fax Setting >> Function Setting

Turns ON/OFF transmission/reception functions. (page 10-55)

For details of other items related to the Function Setting, see "User's Guide (Facsimile Operations).

Item	Description		Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Function ON/OFF Setting	Destination Check Display Function	ON/ OFF <sup>*</sup>
<input type="checkbox"/> I <input type="checkbox"/> IP	Memory RX	The memory reception is the function used to receive documents and store in memory so that you can print them out later as necessary.	ON/ OFF <sup>*</sup>

## 10.2.17 Administrator Setting >> Fax Setting >> Report Settings

Sets the method to print a report. (page 10-60)

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Activity Report	Determines whether to print the report and the timing at which the report will be printed out.  OFF / Daily / Every 100 Comm. <sup>*</sup> / 100/Daily  When you set the output of Activity Report to [Daily] or [100/Daily], you can also set the time to output the report.
<input type="checkbox"/> I <input type="checkbox"/> IP	TX Report	ON / If TX Fails <sup>*</sup> / OFF
<input type="checkbox"/> I <input type="checkbox"/> IP	Sequential TX Report	ON <sup>*</sup> / OFF
<input type="checkbox"/> IP	Broadcast Result Report	Set up the Broadcast Result Report printing method.  All Dest. <sup>*</sup> / 1 Dest. at a time
<input type="checkbox"/> I <input type="checkbox"/> IP	TX Result Report Check	Determines whether to display the transmission result report select screen. If you select "ON", it will be displayed after each transmission.  OFF <sup>*</sup> / ON
<input type="checkbox"/> I <input type="checkbox"/> IP	Network Fax RX Error Report	Determines whether to print the Network Fax RX Error Report.  ON <sup>*</sup> / OFF

Item		Description	Available value
<input type="checkbox"/>	MDN Message	Sets whether to print the MDN message automatically.	Do not Print/Print*
<input type="checkbox"/>	DSN Message	Sets whether to print the received DSN message automatically.	Do not Print*/Print
<input type="checkbox"/>	Receipt Mail Text	Sets whether to print the body of the mail subjected to an error automatically.	Do not Print/Print*

\* indicates factory default setting.

## 10.2.18 Administrator Setting >> Fax Setting >> Job Settings List



### Detail

For details, page 11-28.

## 10.2.19 Administrator Setting >> Fax Setting >> Network Fax Setting

Set items related to the network fax. (page 10-63)

Item	Description		Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Black Compression Level		MH <sup>+</sup> /MR/MMR
	<input type="checkbox"/> I Internet Fax RX Ability	Compression Type	Set the reception ability related to the compression type.
Paper Size		Set the reception ability related to the paper size.	A3/A4/B4
Resolution		Set the reception ability related to the resolution.	Std./Fine/Super Fine/Ultra Fine (When [Ultra Fine] is set in [Internet Fax Advanced Setting]->[Max Resolution], [Ultra Fine] is not displayed.)
<input type="checkbox"/> I I-Fax Advanced Settings	MDN Request	A setting is made to decide whether or not an MDN request is made.	ON <sup>+</sup> / OFF
	DSN Request	A setting is made to decide whether or not an DSN request is made.	ON / OFF <sup>+</sup>
	MDN Response	A setting is made to decide whether or not an MDN response is made.	ON <sup>+</sup> / OFF
	MDN/DSN Response Watch Time	A setting is made to decide whether or not an MDN/DSN response is monitored.	1 - 99/OFF (24 hours <sup>+</sup> )
	Max Resolution	Sets the max resolution.	Super Fine/Ultra Fine <sup>+</sup>

## 10.2.20 Administrator Setting >> Security Setting >> Security Details >> Restrict Fax TX

Disable the functions for FAX transmission. (page 10-66)

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Restrict Fax TX  All the functions for the FAX transmission are disabled so that any operation from the [Fax] button on the control panel is not accepted.	ON / OFF *

## 10.3 Fax Basic Screen Default Setting

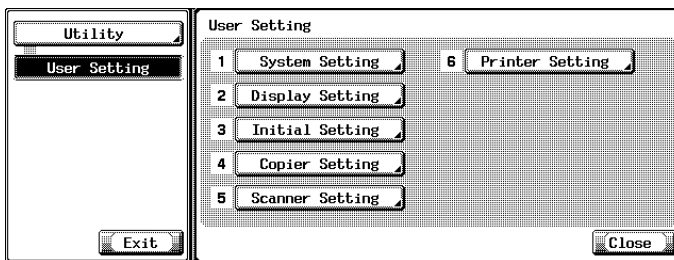
Set the initial condition of the FAX screen.

Item	Description	Available value	
<input type="checkbox"/> I <input type="checkbox"/> IP	Default Tab	Set the default of the destination column in the fax screen.	Program* / Group / Address Book / Direct Input
<input type="checkbox"/> I <input type="checkbox"/> IP	Default Program	Set the default of the Program.	Temporary One-Touch / PAGE1* - PAGE27
<input type="checkbox"/> I <input type="checkbox"/> IP	Address Book Default Index	Set the default of the Address Book.	Main* / ABC - etc
<input type="checkbox"/> I <input type="checkbox"/> IP	Address Type Symbol Display	Set the symbol of the Address type if it is displayed or not.	ON* / OFF
<input type="checkbox"/> I <input type="checkbox"/> IP	No. of Characters for Dest. Display	Set the number of characters to be displayed for the Address Name.	14 char.* / 24 char.

\* indicates factory default setting.

### Fax Basic Screen Default Setting

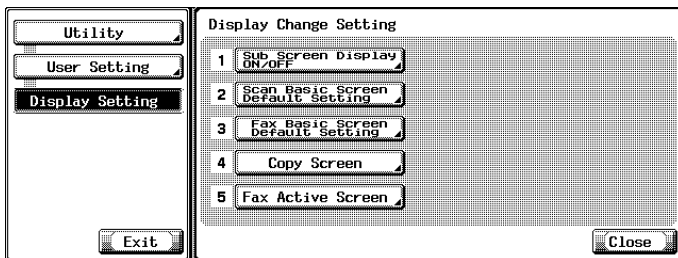
- 1 Open the User Setting screen (See "Entering User Setting" on page 10-2).
- 2 Press [Display Setting].



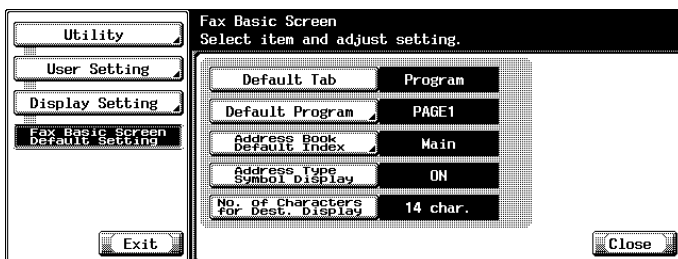
- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Display Setting], enter 2 through the numeric keypad.



### 3 Press [Fax Basic Screen Default Setting].

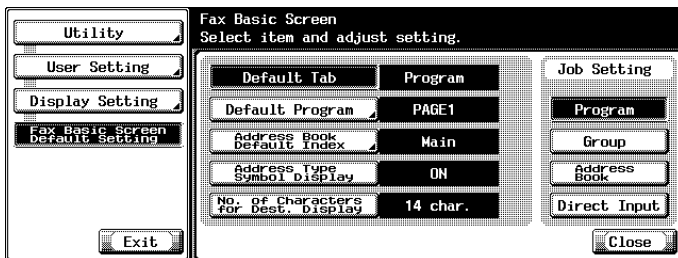


### 4 Select the item you wish to set.



- To close the Utility Mode screen, press [Exit] in the sub-area.

### 5 Select the parameter you wish to set.



### 6 Press [Close].

- The value of the parameter is changed.

### 7 Press [Exit] on the sub-area.

## 10.4 Fax Active Screen

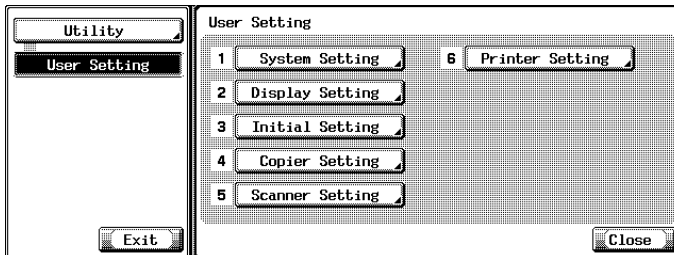
Set the message in transmission if it is displayed on the screen or not.

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	TX Display Set the message in [Transmission] if it is displayed on the screen or not.	ON / OFF*
<input type="checkbox"/> I <input type="checkbox"/> IP	RX Display Set the message in [Receive] if it is displayed on the screen or not.	ON / OFF*

\* indicates factory default setting.

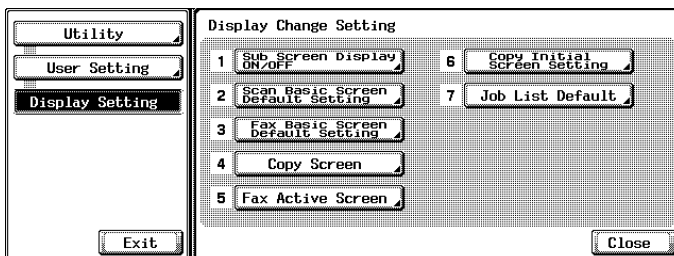
### Fax Active Screen

- 1 Open the User Setting screen (See "Entering User Setting" on page 10-2).
- 2 Press [Display Setting].

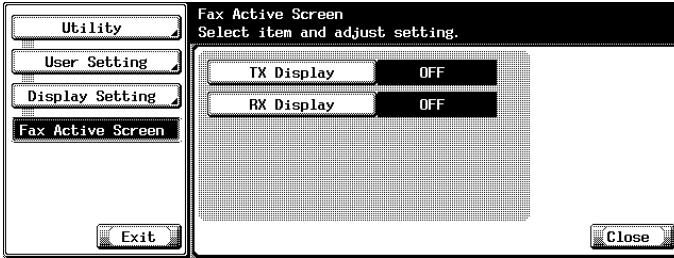


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Display Setting], enter 2 through the numeric keypad.

- 3 Press [Fax Active Screen].

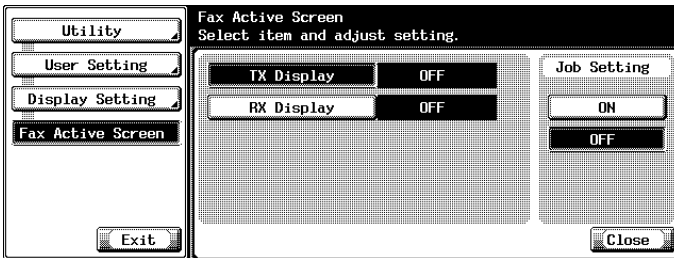


- 4 Select [Transmission Display] or [Receipt Display].



- To close the Utility Mode screen, press [Exit] in the sub-area.

- 5 Select the parameter you wish to set.



- 6 Press [Close].
- The value of the parameter is changed.
- 7 Press [Exit] on the sub-area.

## 10.5 Initial Setting

Set the default of the Fax function.

It is possible to set a Fax function that is selected when the Main Power is turned on or when [Reset] is pressed.

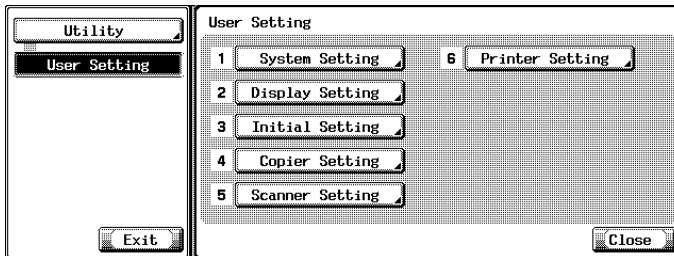
For this setting, display the Fax screen and press the [Utility/Counter] on this screen.

Item	Description	Available value
I IP	[Current Setting]: Before entering the Utility Mode, each of the items that have been set on the touch panel is registered as the default of fax function. [Factory Default]: Values set when shipped from the factory are registered as the default of fax function.	Current Setting / Factory Default*

\* indicates factory default setting.

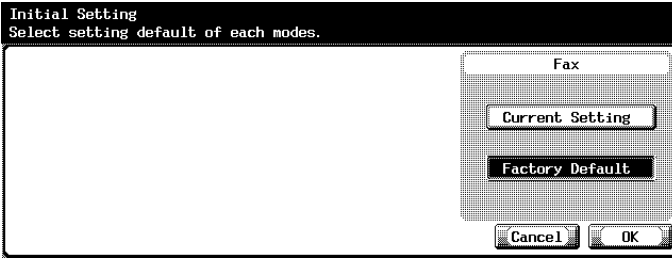
### Initial Setting

- 1 Open the User Setting screen (See "Entering User Setting" on page 10-2).
- 2 Press [Initial Setting].



- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Initial Setting], enter 3 through the numeric keypad.

- 3 Press [Factory Default]. and then press [OK].



- When you want to stop the setting, press [Cancel].

- 4 Press [Close].
  - The value of the parameter is changed.
- 5 Press [Exit] on the sub-area.

## 10.6 Entering Power Save Mode (Fax)

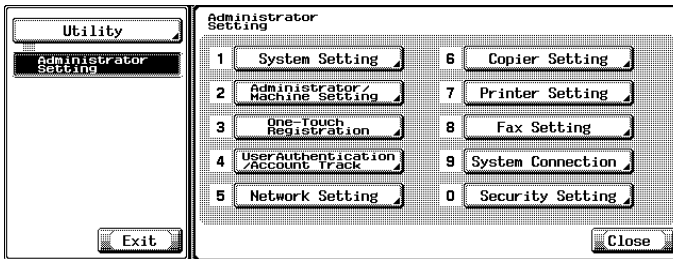
Set the Entering Power Save Mode (Fax).

Item	Description	Available value
I	Entering Power Save Mode (Fax)	Normal* / Immediately
IP		

\* indicates factory default setting.

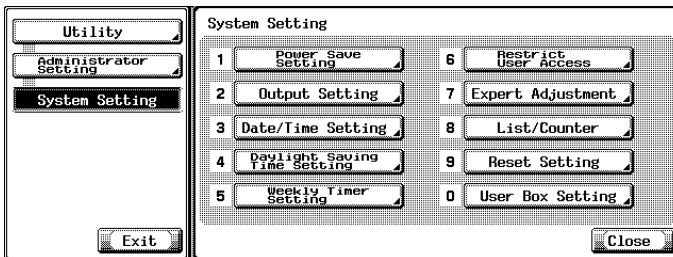
### Entering Power Save Mode (Fax)

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [System Setting].

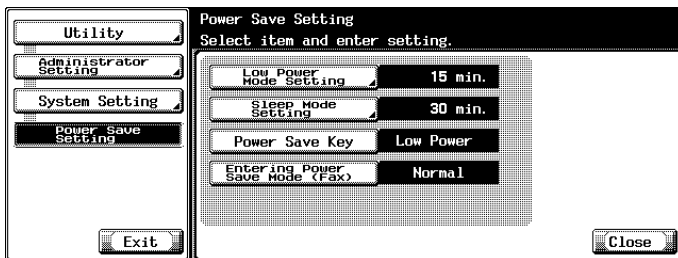


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [System Setting], enter 1 through the numeric keypad.

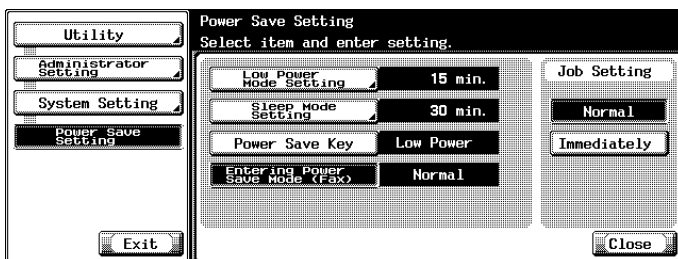
- 3 Press [Power Save Setting].



- 4 Press [Entering Power Save Mode (Fax)].



- 5 Select the parameter you wish to set.



- 6 Press [Close].
- The value of the parameter is changed.
- 7 Press [Exit] on the sub-area.

## 10.7 Restrict Fax Broadcasting

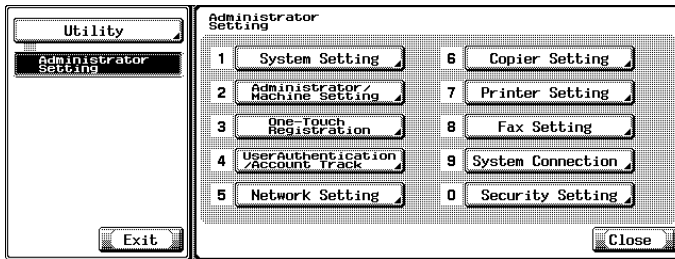
Transmitting the fax to multiple destinations is prohibited.

Item	Description	Available value
I	Restrict Fax Broadcasting	Transmitting the fax to multiple destinations is prohibited.
IP		

\* indicates factory default setting.

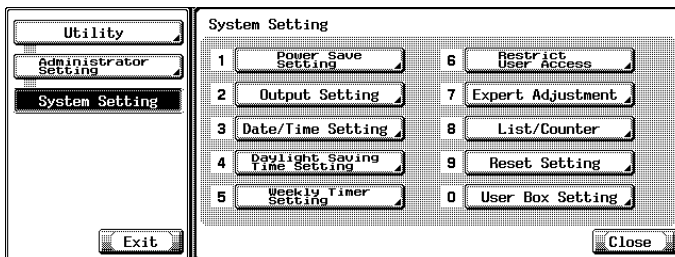
### Print/Fax Output Settings

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [System Setting].



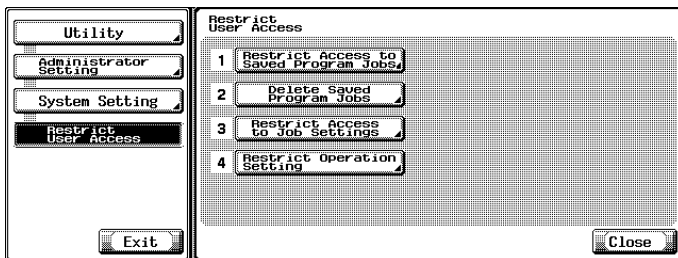
- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [System Setting], enter 1 through the numeric keypad.

- 3 Press [Restrict User Access].





4 Press [Restrict Operation Setting].



5 Press [Restrict Fax Broadcasting] and select [ON].



6 Press [Close].

- The value of the parameter is changed.

7 Press [Exit] on the sub-area.

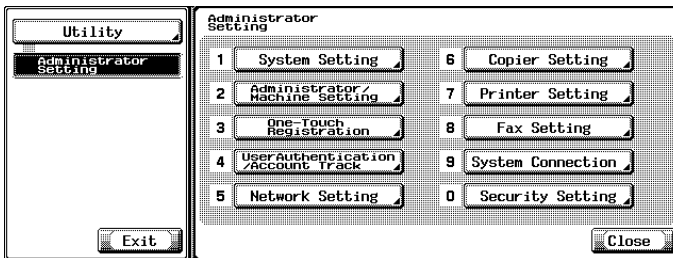
## 10.8 Administrator Registration

Enter the E-mail address of the administrator. This is used as a From address of the IP Address Fax.

Item	Description	Available value
IP	Administrator Registration	Register the administrator of copier. Name / E-Mail Address

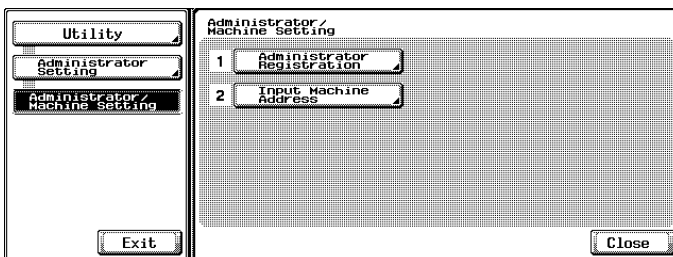
### Administrator Registration

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Administrator/Machine Setting].

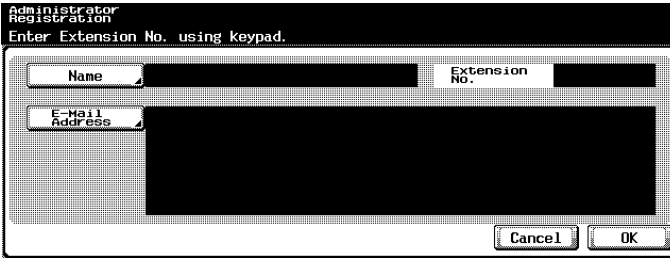


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Administrator/Machine Setting], enter 2 through the numeric keypad.

- 3 Press [Administrator Registration].



- 4 Press [Name] and [E-Mail Address] to register the administrator and press [OK].



The image shows a dialog box titled "Administrator Registration". The title bar contains the text "Administrator Registration" and "Enter Extension No. using keypad.". The dialog box has a dark background with a grid pattern. It contains three input fields: "Name", "E-Mail Address", and "Extension No.". The "Name" and "E-Mail Address" fields are on the left, and the "Extension No." field is on the right. At the bottom right of the dialog box, there are two buttons: "Cancel" and "OK".

- 5 Press [Close].
  - The value of the parameter is changed.
- 6 Press [Exit] on the sub-area.

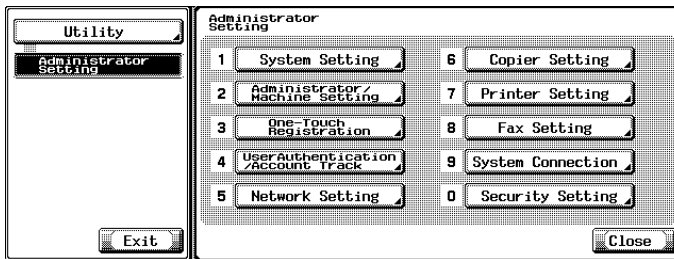
## 10.9 Input Machine Address

Set the E-mail address of the copier that is used by the Internet Fax.

Item	Description	Available value
I	Administrator Registration	Register the machine name and E-mail address of copier.
		Machine name / E-Mail

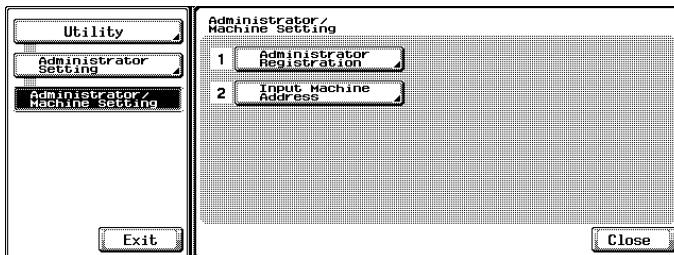
### Input Machine Address

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Administrator/Machine Setting].

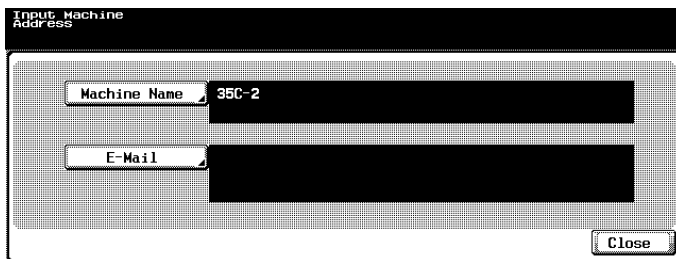


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Administrator/Machine Setting], enter 2 through the numeric keypad.

- 3 Press [Input Machine Address].



- 4 Press [Machine Name] and [E-Mail] to register the E-mail address of copier and press [OK].



The screenshot shows a dialog box titled "Input Machine Address". It features two input fields. The first field, labeled "Machine Name", contains the text "35C-2". The second field, labeled "E-Mail", is currently empty. A "Close" button is positioned in the bottom right corner of the dialog box.

- 5 Press [Close].
  - The value of the parameter is changed.
- 6 Press [Exit] on the sub-area.

## 10.10 TCP/IP Setting

When a setting is made to ON, set the IP Address, the Subnet Mask and the Default Gateway.



### Detail

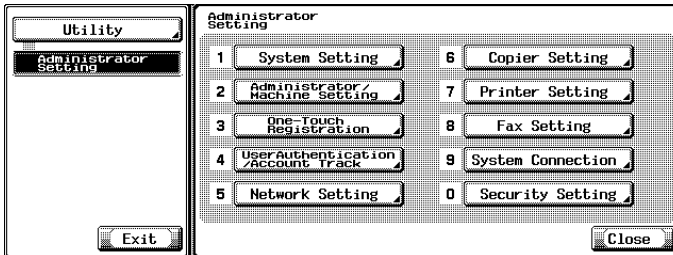
Refer to "User's Guide (Network/Scanner)" for more information about TCP/IP Setting.

Item	Description	Available value
I	TCP/IP Setting	Set the TCP/IP.
IP		
		ON*/OFF When a setting is made to ON, set the IP Address, the Subnet Mask and the Default Gateway.

\* indicates factory default setting.

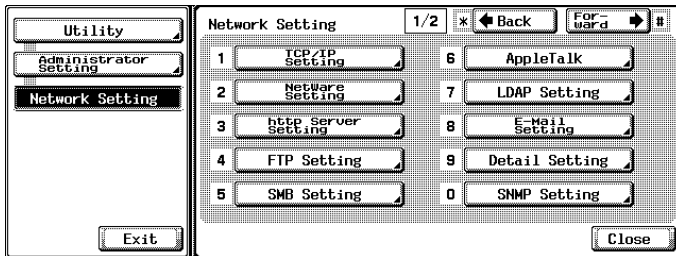
### TCP/IP Setting

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Network Setting].

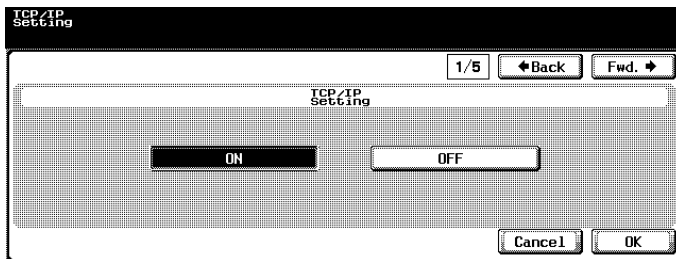


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Network Setting], enter 5 through the numeric keypad.

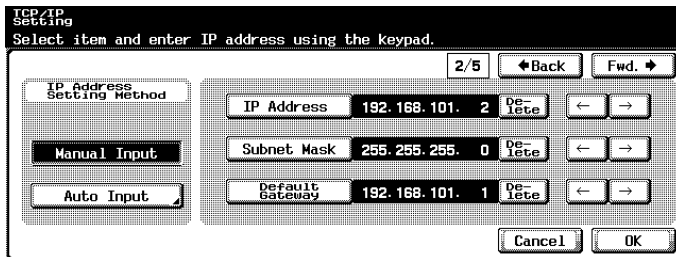
### 3 Press [TCP/IP Setting].



### 4 Press [ON] and then [Fwd.].



### 5 Set the parameter you wish to set.



### 6 Press [OK].

A message for restarting the copier is displayed.

### 7 Turn off and on the main power of the copier for restarting.

- Turn off the main power of the copier, and then turn it on after waiting for more than 5 seconds.

## 10.11 E-Mail TX (SMTP)

Set the E-Mail TX (SMTP).

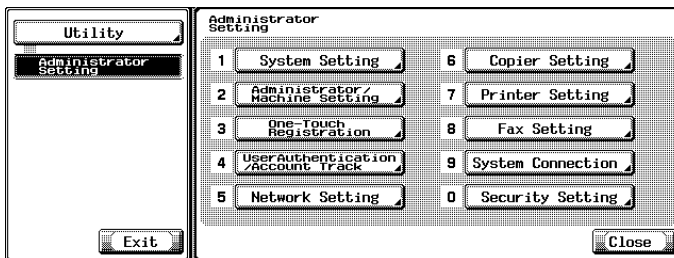
Other setting items of the E-Mail TX (SMTP) are not used for the Internet Fax. For details, see "User's Guide (Network/Scanner)".

Item	Description	Available value	
1 E-Mail TX (SMTP)	E-Mail TX Setting	Allow <sup>*</sup> /Restrict	
	SMTP Server Address	-	
	Connection Timeout	Specify the value of connection timeout.	30 - 300 (60 sec. <sup>*</sup> )
	Server Capacity	Set a maximum capacity per mail that the SMTP server can receive.	1 - 100Mbyte/No Limit <sup>*</sup>
	Port Number	Specify the value of Port number.	1 - 65535 (25 <sup>*</sup> )
	Detail Setting > Authentication Setting	A setting is made to decide whether or not the POP Before SMTP and the SMTP Authentication are conducted.	ON/OFF <sup>*</sup> When the POP Before SMTP is used, set the POP Before SMTP time. (0 - 60 (5 sec. <sup>*</sup> ))

\* indicates factory default setting.

### E-Mail TX (SMTP)

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Network Setting].

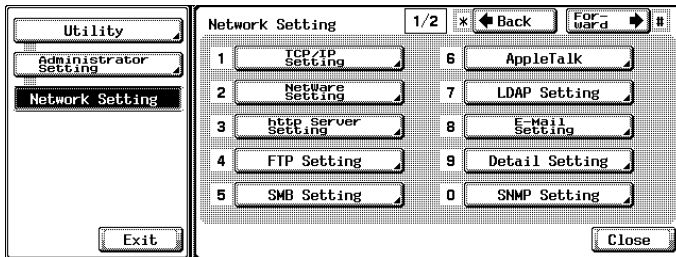


- Some items may not be displayed depending on the optional settings.

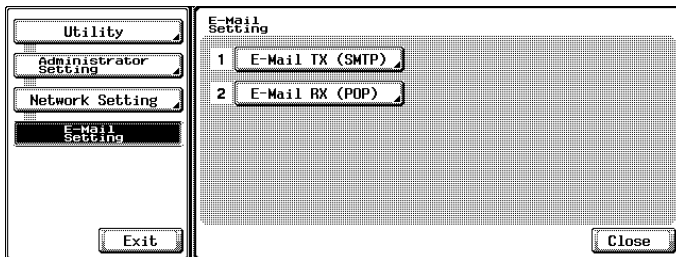


- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Network Setting], enter 5 through the numeric keypad.

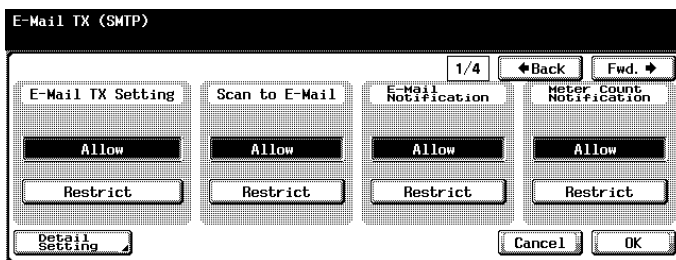
### 3 Press [E-Mail Setting].



### 4 Press [E-Mail TX (SMTP)].



### 5 Set the item you wish to set.



### 6 Press [OK].

### 7 Press [Close].

The value of the parameter is changed.

### 8 Press [Exit] on the sub-area.

## 10.12 E-Mail RX (POP)

Set the E-Mail RX (POP).

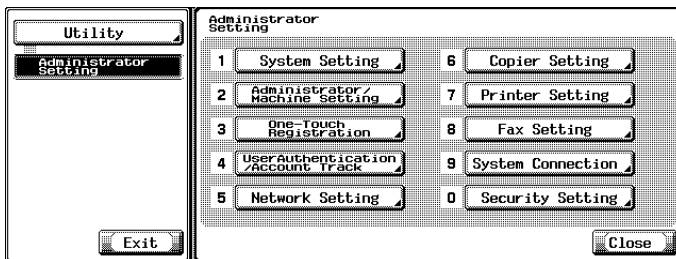
Other setting items of the E-Mail RX (POP) are not used for the Internet Fax. For details, see "User's Guide (Network/Scanner)".

Item			Description	Available value
I	E-Mail RX (POP)	E-Mail RX Setting	A setting is made to decide whether or not the E-mail RX Setting is used.	ON*/OFF
		POP Server Address	Specify the POP server address or host name.	-
		Login Name	Set a log-in name to the POP server.	-
		Password	Set a password to log in to the POP server.	-
		Detail Setting > APOP Authentication	Set the APOP Authentication and specify the value of port number and connection timeout.	APOP Authentication: ON/OFF* Port No.: 1 - 65535 (110) Connection Timeout: 30 - 300 (30 sec.)
Auto Receive Check	A setting is made to decide whether or not a mail is automatically obtained. When it is obtained automatically, specify the Polling Interval.	ON/OFF* Polling Interval: 1 - 60 (15 min.) The operation of the Auto Receive Check function is available only when the Internet Fax (Administrator Setting > Network Setting > Network Fax Setting > Network Fax Function Settings) is turned [ON].		

\* indicates factory default setting.

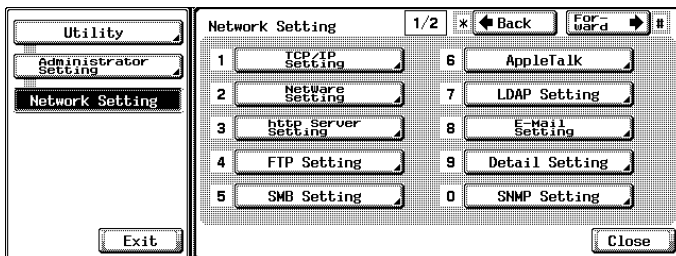
## E-Mail RX (POP)

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Network Setting].

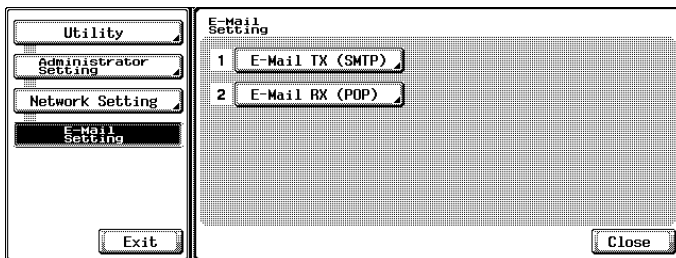


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Network Setting], enter 5 through the numeric keypad.

- 3 Press [E-Mail Setting].



- 4 Press [E-Mail RX (POP)].



- 5 Set the item you wish to set.

The screenshot shows a configuration window for E-Mail RX (POP). It is divided into three main sections:

- E-Mail RX Setting:** Contains two buttons, 'ON' (which is highlighted) and 'OFF'.
- POP Server Address:** Contains a 'Host Address' field with the value '0.0.0.0'.
- Login Name:** Contains a 'Login Name' field and a 'Password' field, both of which are currently blank.

At the bottom of the window, there are four buttons: 'Detail Setting', 'Auto Receive Check', 'Cancel', and 'OK'. At the top right, there are three buttons: '1/2', 'Back', and 'Fwd.'.

- 6 Press [OK].
- 7 Press [Close].  
The value of the parameter is changed.
- 8 Press [Exit] on the sub-area.

## 10.13 Network Fax Function Settings

Set items related to the network fax.

Item			Description	Available value
IP	Network Fax Function Setting	IP Address Fax	When the IP Address Fax is used, a setting is made to ON.	ON / OFF*
I	Network Fax Function Setting	Internet Fax	When the Internet fax is used, a setting is made to ON.	ON / OFF*

\* indicates factory default setting.



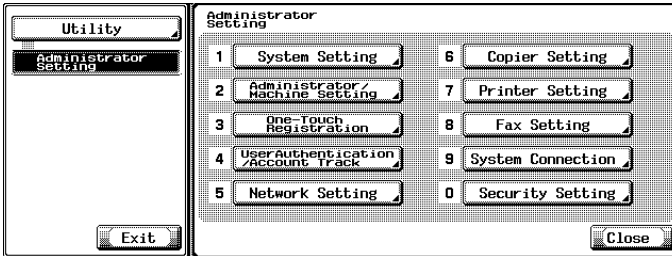
### Note

*To use the IP Address Fax function, a fax kit is required optionally.*

*For details of the optional fax kit, contact your service representative.*

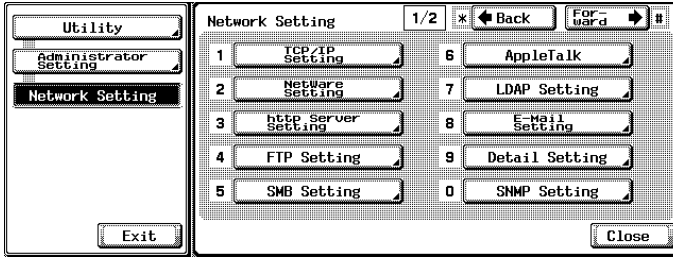
### Network Fax Function Settings

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Network Setting].

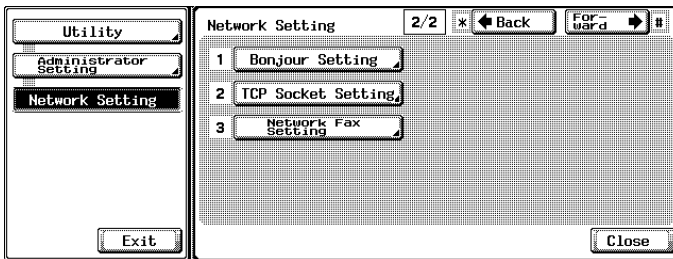


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Network Setting], enter 5 through the numeric keypad.

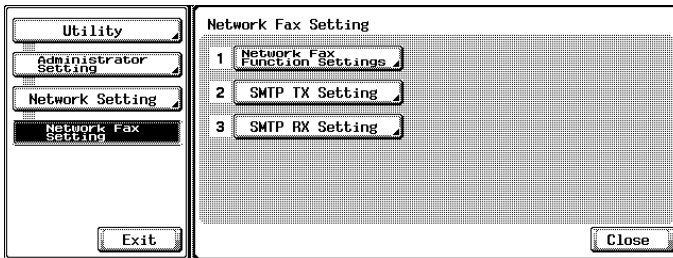
3 Press [Forward].



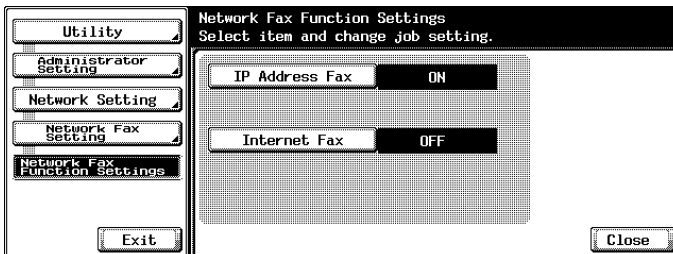
4 Press [Network Fax Setting].



5 Press [Network Fax Function Settings].



6 Set the item you wish to set.



- 7 Press [OK].
- 8 Press [Close].  
The value of the parameter is changed.
- 9 Press [Exit] on the sub-area.

## 10.14 SMTP TX/RX Setting

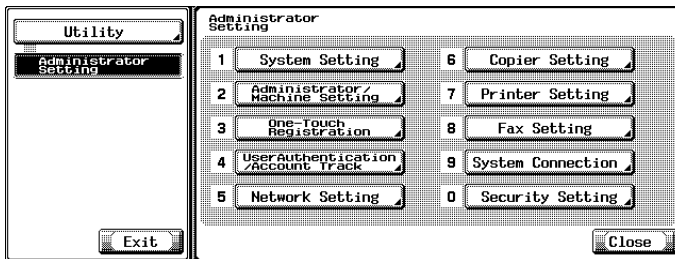
Set items related to the network fax.

Item	Description		Available value
IP	SMTP TX Setting	Port No.	Set a port number while in the SMTP transmission.
		Connection Timeout	Set a time for the connection timeout while in the SMTP transmission.
	SMTP RX Setting	SMTP RX	A setting is made to decide whether or not the SMTP reception function is used.
		Port No.	Set a port number while in the SMTP reception.
		Connection Timeout	Set a time for the connection timeout while in the SMTP reception.

\* indicates factory default setting.

### SMTP TX/RX Setting

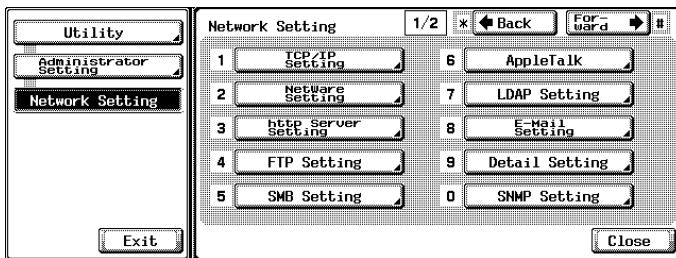
- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Network Setting].



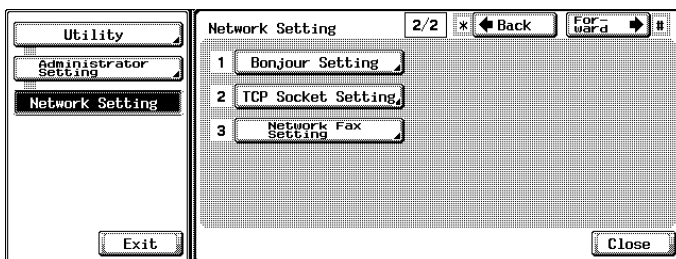
- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Network Setting], enter 5 through the numeric keypad.



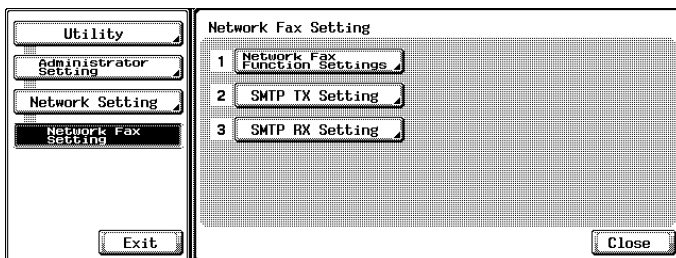
3 Press [Forward].



4 Press [Network Fax Setting].



5 Press [SMTP TX Setting] or [SMTP RX Setting].



- 6 Set the item you wish to set.
  - In case of [SMTP TX Setting]

SMTP TX Setting

<p>Port No.</p> <p>25</p> <p>1~65535</p> <p>Input</p>	<p>Connection Timeout</p> <p>60sec.</p> <p>30~300</p> <p>Input</p>
---	--

Cancel OK

- In case of [SMTP RX Setting]

SMTP RX Setting

<p>SMTP RX</p> <p>ON</p> <p>OFF</p>	<p>Port No.</p> <p>25</p> <p>1~65535</p> <p>Input</p>	<p>Connection Timeout</p> <p>60sec.</p> <p>5~1000</p> <p>Input</p>
-------------------------------------	---	--

Cancel OK

- 7 Press [OK].
- 8 Press [Close].

The value of the parameter is changed.
- 9 Press [Exit] on the sub-area.

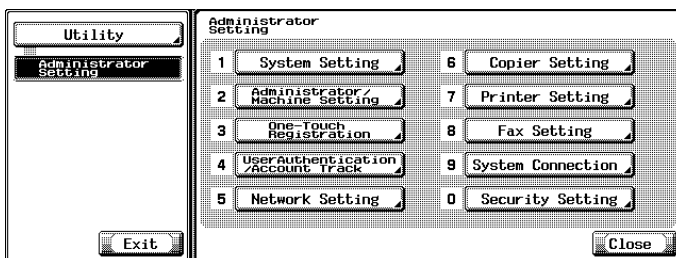
## 10.15 Header Information

Register the Sender Name and the Fax ID.

Item	Description	Available value
<div style="border: 1px solid black; padding: 2px; display: inline-block;">I</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">IP</div>	Sender Name The name registered is printed on the document received by the other party as a sender information.	Up to 30 in characters and symbols.
<div style="border: 1px solid black; padding: 2px; display: inline-block;">IP</div>	Sender Fax No. The Fax ID registered is printed on the document received by the other party as a sender information. The FAX number of the machine is normally entered.	Up to 20 characters with 0 to 9, +, space, * and # used.
<div style="border: 1px solid black; padding: 2px; display: inline-block;">I</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">IP</div>	Sender Name Registration Up to 20 sender names are registered. The sender names thus registered can be selected while in the transmission.	-

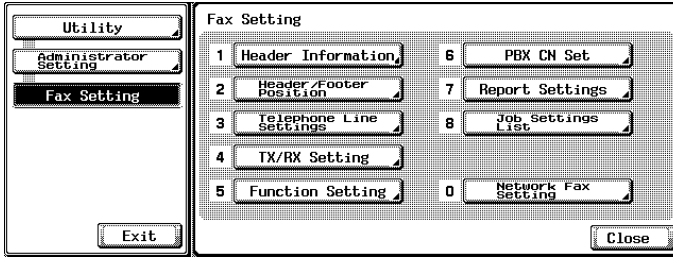
### Header Information

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Fax Setting].



- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

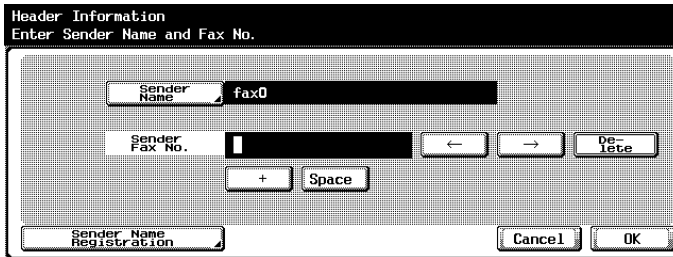
- 3 Press [Header Information].



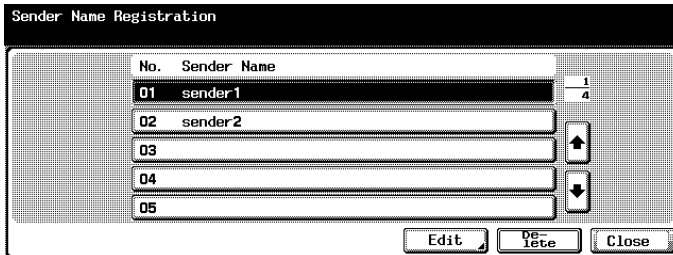
- 4 Press [Sender Name].  
Name Input screen appears.

- 5 Enter the Sender Name and press [OK].  
– See "Entering Text" on page 13-3 for more information.

- 6 When registering the multiple sender names, press [Sender Name Registration].



- 7 With a list selected that you want to register, press [Edit]. In the character input screen, enter the name of a sender that you want to register and press [OK].



- The registration of up to 20 sender names is available.

- Sender names registered can be selected from the Scan Setting screen while in the transmission. For details, refer to p. 7-33.

- 8 Press [OK] and then press [Close].  
The Sender Name you have entered is registered.
- 9 Press [Exit] on the sub-area.

## 10.16 Header/Footer Position

You may select this printing feature to be ON or OFF. This feature identifies the originating station and the time of reception. If you select ON, you may also choose to print this information.

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Header Position <sup>*1</sup>	Inside Body Text: The sender information will be printed inside the area corresponding to the document. Outside Body Text*: The sender information will be printed outside the area corresponding to the document. OFF: The sender information will not be printed.
<input type="checkbox"/> I <input type="checkbox"/> IP	Footer Position	Inside Body Text: The time/number information will be printed inside the area corresponding to the document. Outside Body Text: The time/number information will be printed at the bottom of the reproduced pages. OFF*: The time/number information will not be printed.

\* indicates factory default setting.

\*1 The displays are different depending on the country.



### Detail

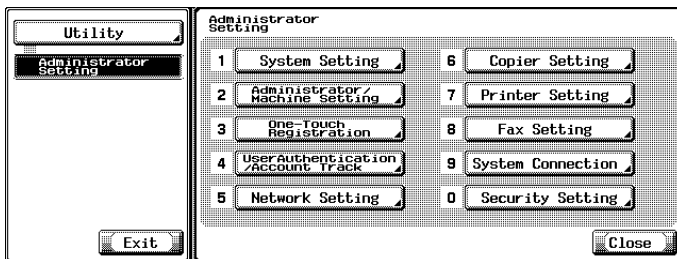
*The use of [Outside Body Text] is unavailable for the IP Address Fax. Even if set to [Outside Body Text], the sender information is added to the [Inside Body Text].*

*In the color mode of the IP Address Fax, [Outside Body Text] cannot be used. Even when set to [Outside Body Text], information received is added to [Inside Body Text].*

*The information identifying the originating station, which can be printed on the reproduced pages at the receiving station, is both of the FAX ID and the name. For details, see "Sender Information" on page 3-46.*

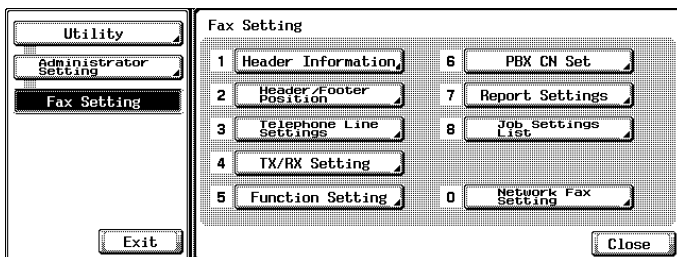
## Header/Footer Position

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Fax Setting].

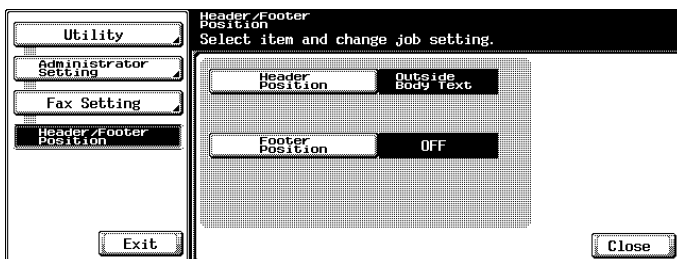


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

- 3 Press [Header/Footer Position].

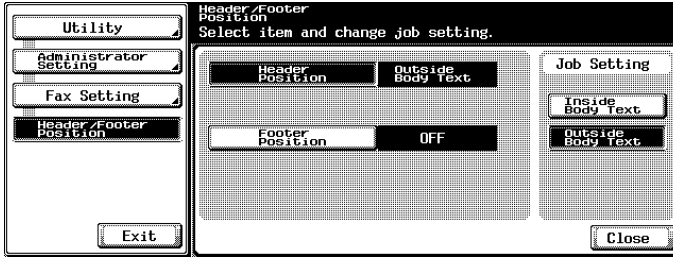


- 4 Select the item you wish to set.



- To close the Utility Mode screen, press [Exit] in the sub-area.

- 5 Select the parameter you wish to set.



- 6 Press [Close].  
The value of the parameter is changed.
- 7 Press [Exit] on the sub-area.



## 10.17 Telephone Line Settings

For the IP address fax function, set the [Number of Redial] and the [Redial Interval]. These are normally shared with the fax function.

Other items are not used for the IP Address Fax.



### Detail

For the network fax function, set the [Number of Redial] and the [Redial Interval]. For other items, see "User's Guide (Facsimile Operations)".

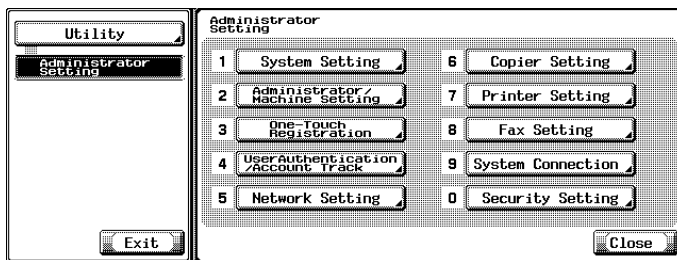
Item	Description	Available value	
IP	Number of Redials <sup>*1</sup>	Set the number of redials when no response is available due to the other party being busy.	0-7 (3 times <sup>*</sup> )
IP	Redial Interval	Set the intervals between the redials.	1-15 (3 min. <sup>*</sup> )

<sup>\*1</sup> The setting value is different depending on the country.

<sup>\*</sup> indicates factory default setting.

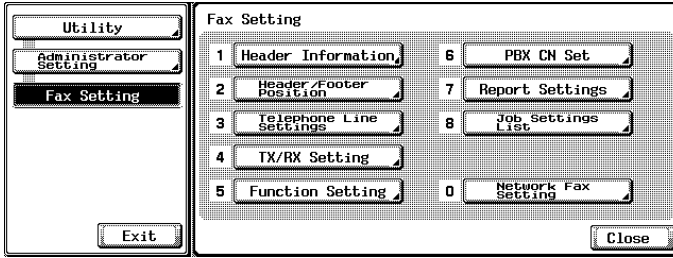
### Telephone Line Settings

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Fax Setting].

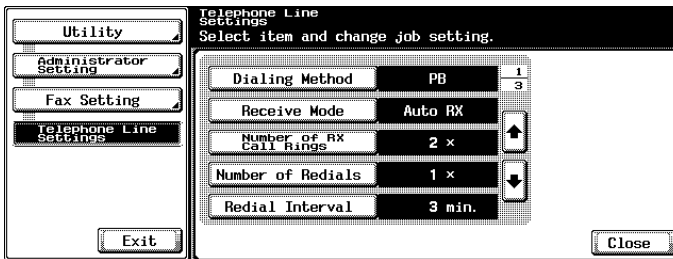




- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

### 3 Press [Telephone Line Setting].

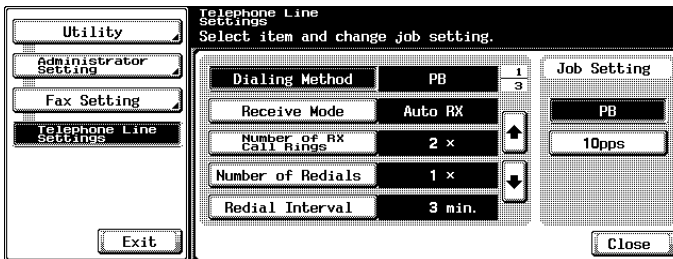


### 4 Select the item you wish to set.



- Use  or  to go to the next or previous screen.
- When you want to stop the setting, press [Exit] in the sub-area.

### 5 Select the parameter you wish to set.



















### 6 Press [Close].

The value of the parameter is changed.

### 7 Press [Exit] on the sub-area.

## 10.18 TX/RX Setting

These are the options on the defaults of transmission and reception modes.

Item	Description	Available value
 	Duplex Print (RX) When set to ON, the original received is printed on both sides of the paper. Not indicated when [Print Separate Fax Pages] is ON.	OFF* / ON
 	Inch Paper Priority Over A4 <sup>*1</sup> By setting this function ON, inch series form of paper is preferentially selected for the received original.	OFF* / ON
 	Print Paper Selection When the priority of each size is set: A record is made in the priority size. When no priority size is set, a record is made in the nearest size. When the fixing of each size is set: A record is made only in the size set.	Auto Select* / Fixed Size / Priority Size While in the reception in color mode, this is fixed to [Auto Select].
 	Print Paper Size <sup>*1 *2</sup> Set the paper size on which the document received is printed. The default varies according to the setting of [Inch Paper Priority Over A4].	A3 / B4 / A4* / 8 <sup>1</sup> / <sub>2</sub> × 11 / 8 <sup>1</sup> / <sub>2</sub> × 14 / 11 × 17
 	Tray Selection for RX Print <sup>*3</sup> Determines the paper tray if you want to fix the paper tray for received document.	Auto* / Tray 1 / Tray 2 / Tray 3 / Tray 4 While in the reception in color mode, this is fixed to [Auto].
 	Min. Reduction for RX Print <sup>*4 *5</sup> Set the output magnification of the original received.	87-96* / × 1.0
 	Print Separate Fax Pages <sup>*6</sup> Determines the default of transmission mode. Not indicated if Duplex Print (RX) is ON.	OFF* / ON
 	No. of Sets (RX) Set the number of prints for the received document.	1* -10

\* indicates factory default setting.

<sup>\*1</sup>: The displays are different depending on the country.

<sup>\*2</sup>: To make the setting of [Print Paper Size] enable, set [Tray Selection for RX Print] to [Auto].

<sup>\*3</sup>: Tray type may be different depending on the installed option.

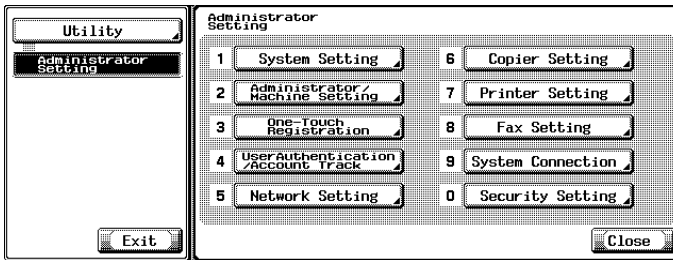
<sup>\*4</sup>: When [Min. Reduction for RX Print] is set to [x1.0], [Print Paper Selection] and [Tray Selection for RX Print] are set to [Auto]. [Print Separate Fax Pages] is turned to [OFF].

<sup>\*5</sup>: When receiving a fax in the color mode, the text is always recorded in life size.

- \*6: When receiving a fax in the color mode, the use of [Print Separate Fax Pages] is not available.

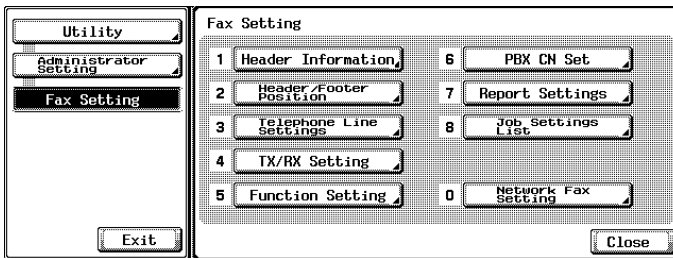
### TX/RX Setting

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Fax Setting].

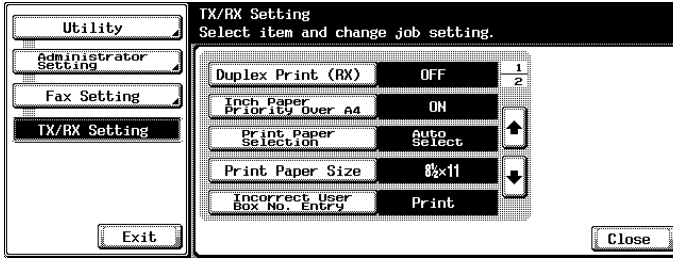




- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

- 3 Press [TX/RX Setting].



- 4 Select the item you wish to set.



- Use  or  to go to the next or previous screen.
- To close the Utility Mode screen, press [Exit] in the sub-area.

- 5 Select the parameter you wish to set.

- 6 Press [Close].

The value of the parameter is changed.

- 7 Close [Exit] on the sub-area.

## 10.19 Function Setting

You can turn on or off the transmission/reception functions individually.



### Detail

*For items other than Destination Check Display Function of Function Setting, see "User's Guide (Facsimile Operations)".*

### 10.19.1 Function ON/OFF Setting

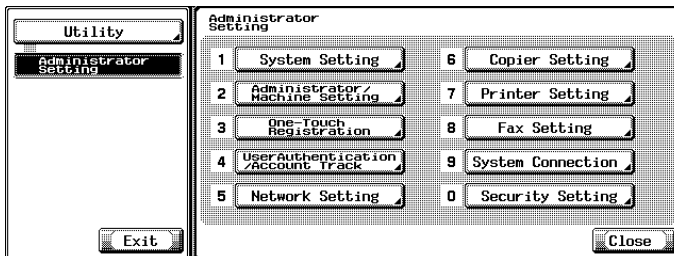
Select ON or OFF for each function.

Item	Description	Available value
I IP	Destination Check Display Function	ON/OFF*

\* indicates factory default setting.

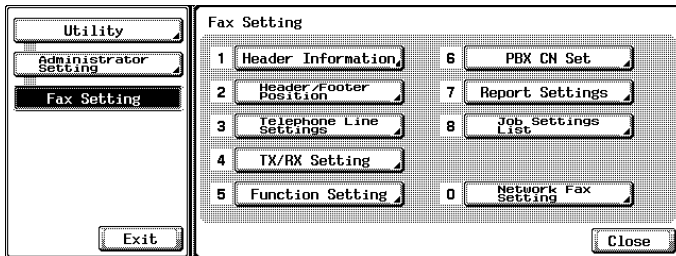
#### Turning ON/OFF transmission/reception functions

- 1 Open the Administrator Setting screen (See "Exiting from Administrator Setting" on page 10-4).
- 2 Press [Fax Setting].

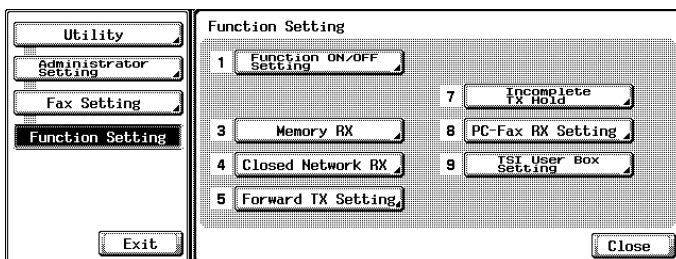


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

### 3 Press [Function Setting].

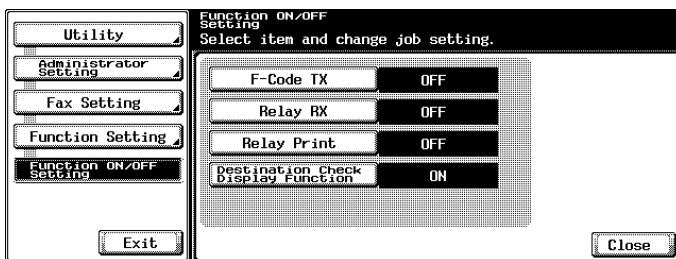


### 4 Press [Function ON/OFF Setting].



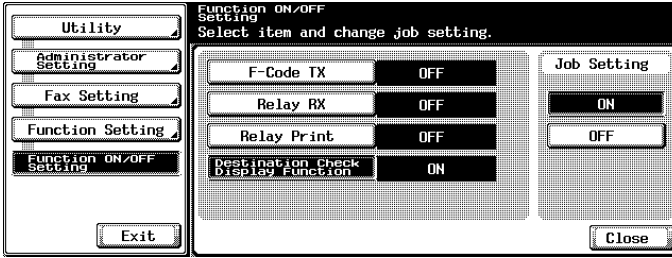
- If any function of [Memory RX], [Forward TX Setting], [Fax RX Setting], or [TSI User Box Setting] is ON, other items are not displayed.

### 5 Select the item you wish to set.



- To close the Utility Mode screen, press [Exit] in the sub-area.

- 6 Select the parameter you wish to set.



- 7 Press [Close].
- The value of the parameter is changed.
- 8 Press [Exit] on the sub-area.



## 10.19.2 Memory RX

You can enable or disable unconditional memory reception, which means to receive documents and store in memory so that you can print them later.

When set to ON, set the password within 8 digits that is used while in the print.

Item	Description	Available value
<div style="border: 1px solid black; padding: 2px; display: inline-block;">I</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">IP</div>	Memory RX The memory reception is the function used to receive documents and store in memory so that you can print them out later as necessary.	ON / OFF* Set a password within an 8-digit.

\* indicates factory default setting.



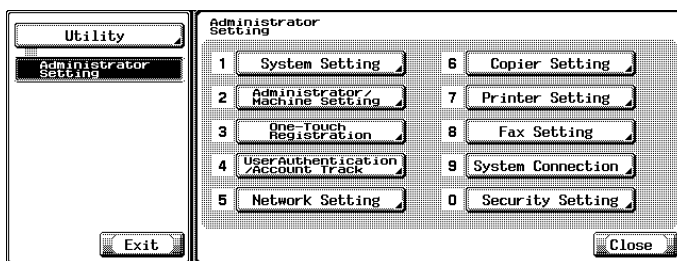
### Detail

*Setting the Memory RX to ON makes it impossible to select the Fax RX Setting, the TSI User Box Setting and the Forward TX Setting option.*

*To print the document received in memory reception mode, see "Memory Reception" on page 8-2.*

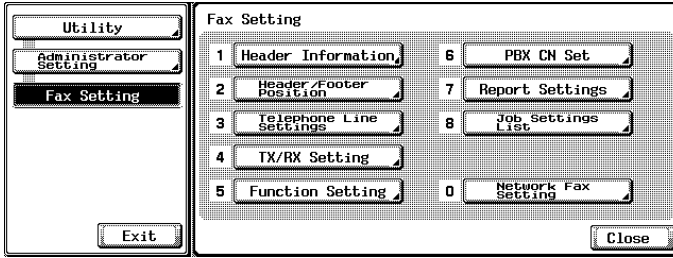
### Setting up Memory RX

- 1 Open the Administrator Setting screen (See "Exiting from Administrator Setting" on page 10-4).
- 2 Press [Fax Setting].

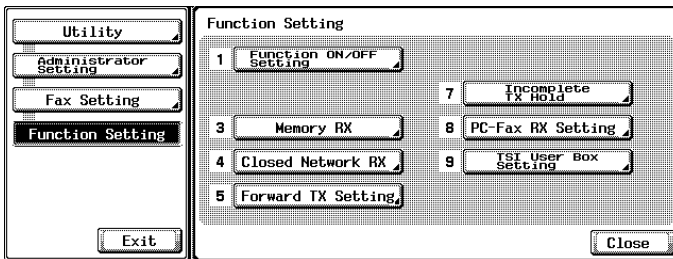


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

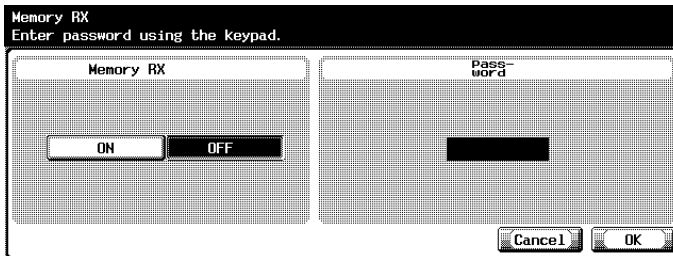
### 3 Press [Function Setting].



### 4 Press [Memory RX].



### 5 Press [ON] and fill the [Password] box with the password (8 digits) needed to print out the document received.



- The password is a number of up to 8 digits.
- If you press [C] (clear) the information you have entered will be deleted.
- When you want to stop the setting, press [Cancel].

### 6 Press [OK] and then [Close].

The value of the parameter is changed.

### 7 Press [Exit] on the sub-area.

## 10.20 Report Settings

You may select the Report Settings to be On or Off.



### Detail

For other items of Report Setting, see "User's Guide (Facsimile Operations)".

Item	Description	Available value
<input type="checkbox"/> I <input type="checkbox"/> IP	Activity Report	Determines whether to print the report and the timing at which the report will be printed out.  OFF / Daily / Every 100 Comm.* / 100/Daily  When you set the output of Activity Report to [Daily] or [100/Daily], you can also set the time to output the report.
<input type="checkbox"/> I <input type="checkbox"/> IP	TX Report	ON / If TX Fails* / OFF
<input type="checkbox"/> I <input type="checkbox"/> IP	Sequential TX Report	ON* / OFF
<input type="checkbox"/> IP	Broadcast Result Report	Set up the Broadcast Result Report printing method.  All Dest.* / 1 Dest. at a time
<input type="checkbox"/> I <input type="checkbox"/> IP	TX Result Report Check	Determines whether to display the transmission result report select screen. If you select "ON", it will be displayed after each transmission.  OFF* / ON
<input type="checkbox"/> I <input type="checkbox"/> IP	Network Fax RX Error Report	Determines whether to print the Network Fax RX Error Report.  ON* / OFF
<input type="checkbox"/> I	MDN Message	Sets whether to print the MDN message automatically.  Do not Print/Print*
<input type="checkbox"/> I	DSN Message	Sets whether to print the received DSN message automatically.  Do not Print*/Print
<input type="checkbox"/> I	Receipt Mail Text	Sets whether to print the body of the mail subjected to an error automatically.  Do not Print/Print*

\* indicates factory default setting.



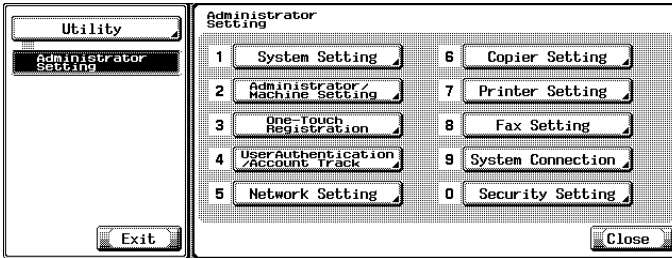
### Detail

When selecting [ON] in "TX Result Report Check", the TX Report will be printed if YES is selected. The report will not be printed if NO is selected.

While in the selection of [1 Dest. at time], the output of the Broadcast Result Report is restricted only when a redial is tried with no successful transmission available. When a transmission is terminated normally, no report is issued.

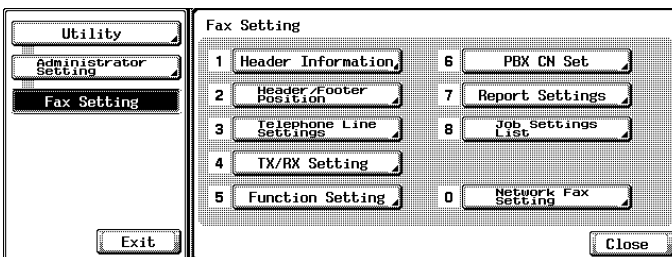
## Report Settings

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Fax Setting].

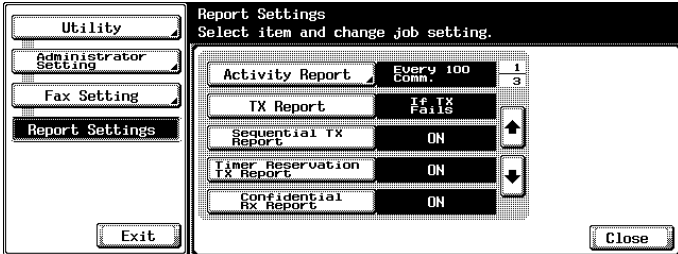


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

- 3 Press [Report Settings].

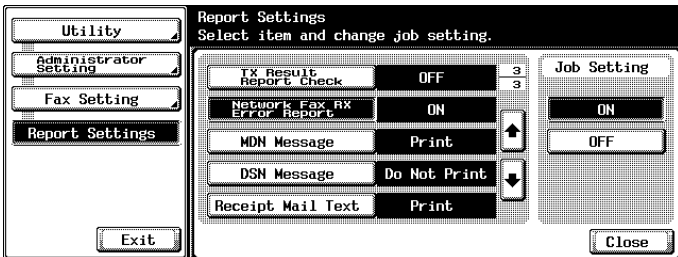


- 4 Select the report you wish to set.



- Use or to go to the next or previous screen.
- To close the Utility Mode screen, press [Exit] in the sub-area.

- 5 Select the item you wish to set.



- 6 Press [Close].  
The value of the parameter is changed.
- 7 Press [Exit] on the sub-area.

## 10.21 Network Fax Setting

Set items related to the network fax.

Item	Description		Available value	
<input type="checkbox"/> I <input type="checkbox"/> IP	Black Compression Level		MH <sup>*</sup> /MR/MMR	
	Set the Black Compression Level while in the monochrome transmission mode.			
<input type="checkbox"/> I	Internet Fax RX Ability	Compression Type	Set the reception ability related to the Compression Type.	MH/MR/MMR
		Paper Size	Set the reception ability related to the Paper Size.	A3/A4/B4
		Resolution	Set the reception ability related to the Resolution.	Std./Fine/Super Fine/Ultra Fine (When [Ultra Fine] is set in [Internet Fax Advanced Setting]>[Max Resolution], [Ultra Fine] is not displayed.)
<input type="checkbox"/> I	I-Fax Advanced Settings	MDN Request	A setting is made to decide whether or not an MDN request is made.	ON <sup>*</sup> / OFF
		DSN Request	A setting is made to decide whether or not an DSN request is made.	ON / OFF <sup>*</sup>
		MDN Response	A setting is made to decide whether or not an MDN response is made.	ON <sup>*</sup> / OFF
		MDN/DSN Response Watch Time	A setting is made to decide whether or not an MDN/DSN response is monitored.	1 - 99/OFF (24 hours <sup>*</sup> )
		Max Resolution	Sets the max resolution.	Super Fine/Ultra Fine <sup>*</sup>

\* indicates factory default setting.



### Detail

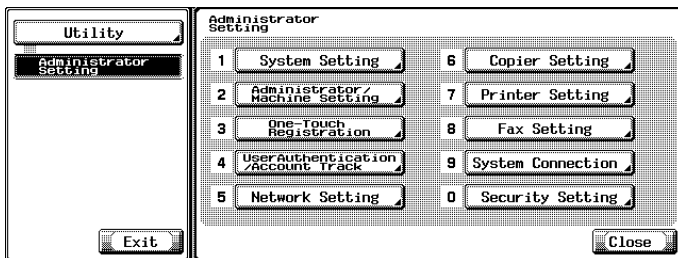
*The value set in [Internet Fax Rx Ability] is sent to the other party machine as an ability notification data while in the MDN Response.*

*When both the MDN Request and the DSN Request are set to [ON], only the MDN Request is transmitted.*

### Network Fax Setting

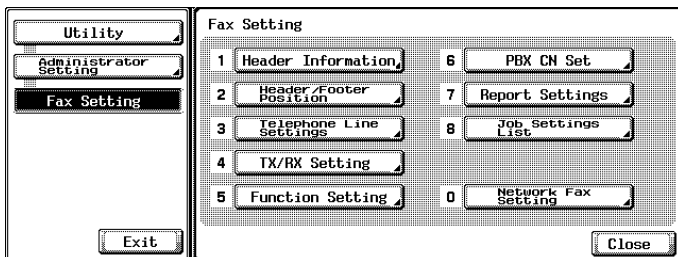
- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).

## 2 Press [Fax Setting].



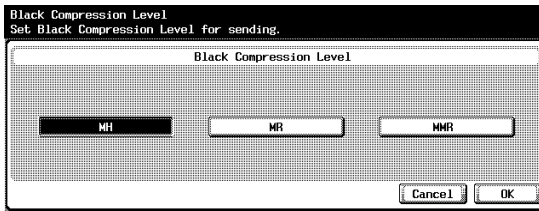
- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

## 3 Press [Network Fax Setting].

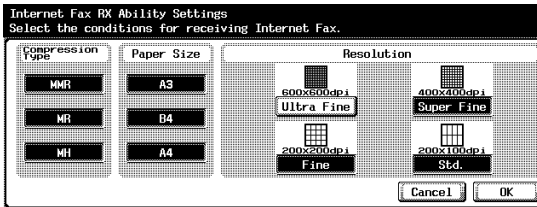


- 4 Press the item you wish to set.

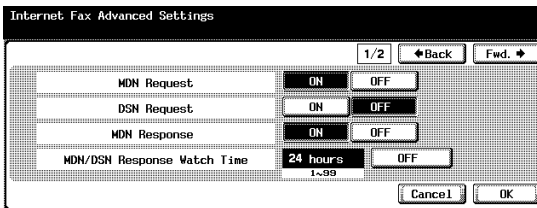
In case of Black Compression Level (IP Address Fax)



In case of Internet Fax RX Ability (Internet Fax)



In case of I-Fax Advanced Settings (Internet Fax)



- 5 Select the item you wish to set and then press [OK].
- 6 Press [Close].  
The value of the parameter is changed.
- 7 Press [Exit] on the sub-area.



## 10.22 Restrict Fax TX

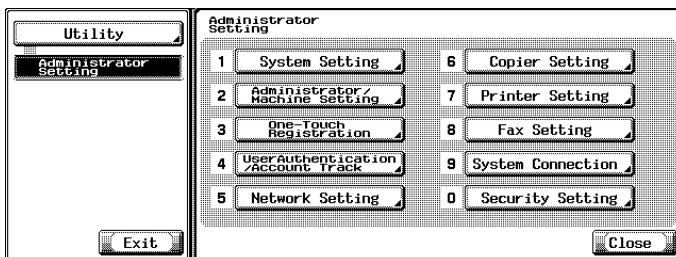
All the functions for the FAX transmission are disabled so that any operation from the Fax button on the control panel is not accepted.

Item	Description	Available value
I IP	Restrict Fax TX	Disable the functions for FAX transmission.
		ON / OFF *

\* indicates factory default setting.

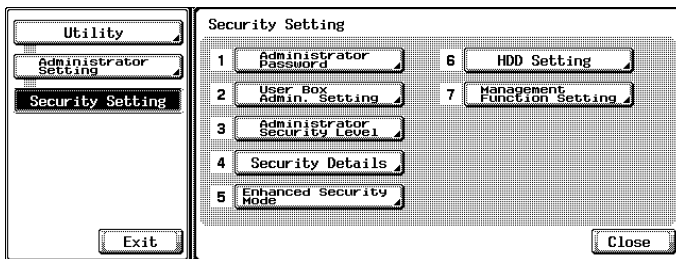
### Setting up Restrict Fax TX

- 1 Open the Administrator Setting screen (See "Entering Administrator Setting" on page 10-3).
- 2 Press [Security Setting].

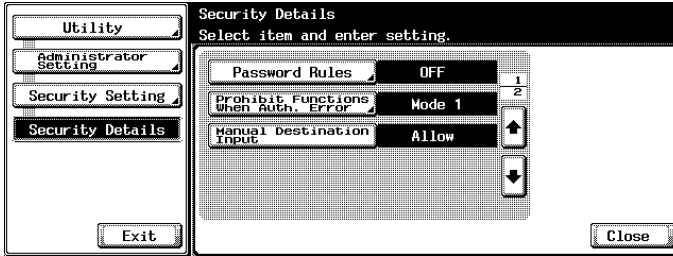


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Security Setting], enter 0 through the numeric keypad.

- 3 Press [Security Details].

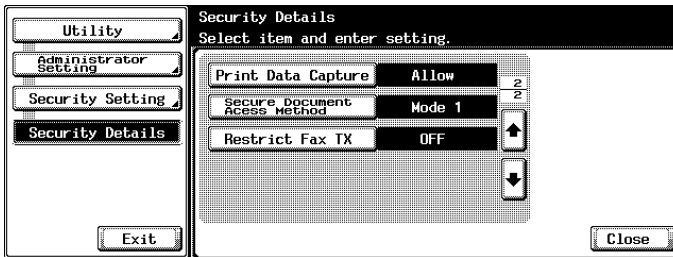


4 Press .

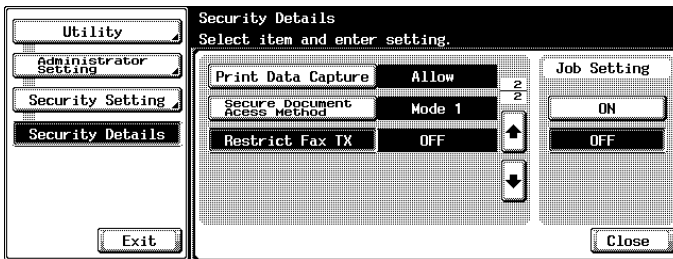


- To close the Utility Mode screen, press [Exit] in the sub-area.

5 Press [Restrict Fax TX].



6 Select the parameter you wish to set.



7 Press [Close].

The value of the parameter is changed.

8 Press [Exit] on the sub-area.



---

The number 11 is displayed in a large, bold, black font, centered within a light grey rectangular box.

## **Explanation of Reports and Lists**

# 11 Explanation of Reports and Lists

## 11.1 Types of Reports and Lists

The following types of reports and lists can be printed with the this machine.

### 11.1.1 Reports

Reports consist of those that are printed out automatically, those for which the printing method can be set, and those that are printed out as necessary.

Name of Report	Explanation
Activity Report	<p>This report contains a record of transmissions and receptions. Communications for a total of 100 transmissions and receptions are recorded on separate pages for transmission and reception. In addition, the transmission record, the reception record or a record of both can be printed as necessary.</p> <ul style="list-style-type: none"> <li>• The Utility Mode sets communications report printing to OFF*, Daily, Every 100 Comm. or 100/Daily .</li> <li>• The following reports can be selected and printed on the Communication List screen. [Job List] - [Fax TX] tab - [Job History] - [Comm. Setting]</li> <li>• Activity Report, TX Report, RX Report</li> </ul>
TX Report	<p>The transmission result is printed automatically. The Utility Mode sets transmission reports printing to always, during an ON / If TX Fails / OFF.</p>
Broadcast Report	<p>When the Sequential TX Report is set to ON in the Administrator Setting of the Utility Mode, printing is made automatically after completion of the sequential broadcast transmission.</p>
Network Fax RX Error Report	<p>When the Network Fax RX Error Report is set to ON in the Administrator Setting of the Utility Mode, printing is made automatically after failure in the normal reception of a network fax.</p>
MDN Message	<p>When you respond to an inquiry about unsealing from the sender, MDN message is automatically printed. (MDN= Message Disposition Notifications)</p>
DSN Message	<p>When a DSN message which is sent to the transmitter upon the arrival of a mail at the mail server of the receiver is received, it is automatically printed. (DNS = Delivery Status Notifications)</p>
Receipt Mail Text	<p>When the Receipt Mail Text is set to ON in Administrator Setting of the Utility Mode, the text of a mail received is printed.</p>

### 11.1.2 Lists

Lists can be instructed to be printed out as necessary.

Name of List	Explanation
Address Book List	Numbers registered for Address Book can be printed out.
Program List	Numbers registered for Program can be printed out.
Group Address List	Numbers registered for Group can be printed out.
E-Mail Subject/Text List	The list of the Subject/Text (for E-mail) can be printed out.
Fax Setting List	Settings made with Utility Mode can be printed out.

## 11.2 Activity Report

The Activity Report is a report that contains a record of transmissions and receptions. Communications for a total of 100 transmissions and receptions are recorded on separate pages for transmission and reception. In addition to the Activity Report being printed out automatically, either the transmission record (transmission report) only, reception record (reception report) only or a record of both transmissions and receptions (Activity Report) can be printed out respectively as necessary.

### 11.2.1 Automatic Printout

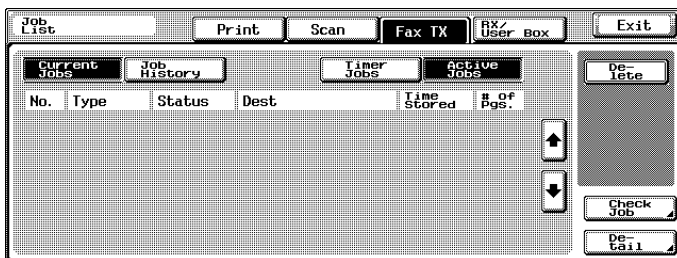
The interval at which the Activity Report is printed out can be set with Report Settings.

### 11.2.2 Manual Printout

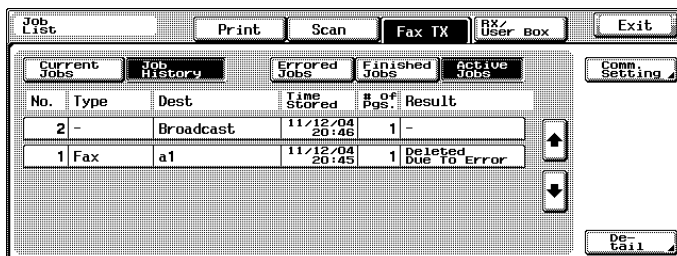
The Activity Report can be printed out manually with the following procedure.

#### Manual Printout

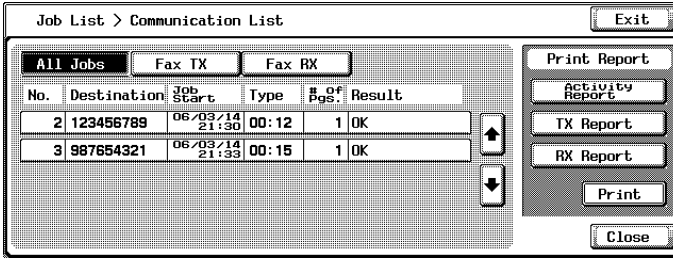
- 1 Press [Job List] on the FAX screen.
- 2 Press [Fax TX] tab.
- 3 Press [Job History].



- 4 Press [Comm. Setting].



- 5 Press [Activity Report], [TX Report] or [RX Report].

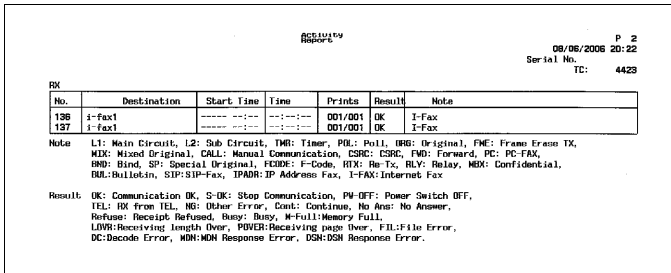
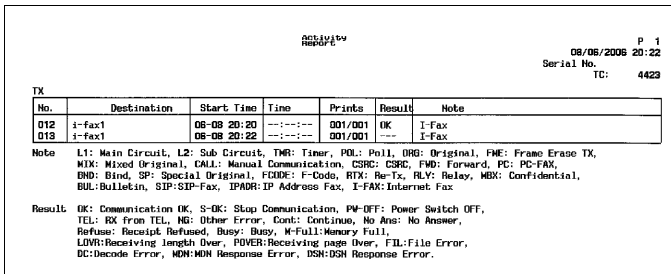


- 6 Press [Print].  
The report is printed out.



**Detail**

*A message is displayed when the required paper is not placed in the paper tray for reports and lists. Add paper according to the message.*



\* The actual reports may be different from the reports in this manual.



**Note**

*Even though "----" is marked on the transmission result screen (Job List > FAX TX > Job History > Comm. Setting) or in the space for the result of activity report, the E-mail may not arrive at the receiver due to a trouble on the internet. The "----" mark on the transmission result screen or activity report signifies that the transmission has successfully reached your server. When sending or receiving important information, confirm the result with Message Disposition Notification (MDN) or by other means. When Message Disposition Notification (MDN) is received, "OK" is marked in the space for the Transmit result screen or activity report.*

No.:	Serial numbers are assigned to each transmission and reception.
Destination:	The following is indicated. This space is left blank when there is no information. <ul style="list-style-type: none"> <li>• Name when name is registered in abbreviated dialing entry list</li> <li>• Destination</li> </ul>
Start Time:	The time at which communication started is shown.
Time:	Fixed in "-:-:-".
Prints:	The number of pages transmitted or received is shown. In the case of memory transmission, the number of pages able to be transmitted and the total number of pages are shown in the form of a fraction.

Result:	OK	Shown when communication ended normally.
	S-OK	Shown when communication was stopped.
	PW-OFF	Shown when the power switch is turned off.
	TEL	Shown when there has been an incoming telephone call.
	NG	Shown when a communication error has occurred.
	Cont	Shown when an error has occurred and the FK-502 has switched to error page redialing.
	No Ans	Shown when the destination being called did not answer.
	Busy	Shown when unable to complete communication due to the line being busy.
	M-Full	Memory-full is shown when the FAX file memory became full during reception and reception failed.
	LOVR	Receiving Length Over. When the length of an original received is in excess of the default (monochrome mode: 1000 mm, and color mode: 432 mm), a description is made.
	POVR	Reception page over. Marked when the reception page is in excess of 2000 pages.
	FIL	File error. Marked when a file received is not supported.
	DC	Decode error. Marked when there occurs an error with the decode of a file received.
MDN	Marked when an MDN response is erroneous.	
DSN	Marked when a DSN response is erroneous.	
Note:	For network fax, any of the following remarks may be shown.	
	ORG:	Original size set
	FME:	Frame Erase
	MIX:	Mixed size original
	BND:	Bind Position
	SP:	Special Original
	IPADR:	IP Address Fax
	I-Fax:	Internet Fax



### Detail

*Some items may not be indicated depending on the optional settings.*

## 11.3 TX Report

### 11.3.1 Manual Printout

The TX Result Report Check screen appears at the transmission if [ON] is selected at [Report Settings]-[TX Report] by the Utility Mode.

Press [YES] to print the TX result report. Press [NO] to not print the report. For details, see "Report Settings" on page 10-61.

### 11.3.2 Automatic Printout

Automatic printout can be set to [ON], [If TX Fails] or [OFF] with [TX Report] at [Report Settings] of Utility Mode. For details, see "Report Settings" on page 10-61.

TX Report					
					P 1
					08/08/2006 20:23
					Serial No. 4425
					TC: 4425
Destination	Start Time	Time	Prints	Result	Note
i-fax1	08-08 20:23	--:--:--	001/001	OK	I-Fax
Note	L1: Main Circuit, L2: Sub Circuit, TMR: Timer, POL: Poll, ORG: Original, FME: Frame Erase IX, MIX: Mixed Original, CALL: Manual Communication, CSRC: CSRC, FWD: Forward, PC: PC-FAX, BMD: Blind, SP: Special Original, FCODE: F-Code, RTX: Re-Tx, RLY: Relay, MBX: Confidential, BUL: Bulletin, SIP: SIP-Fax, IPADR: IP Address Fax, I-FAX: Internet Fax				
Result	OK: Communication OK, S-OK: Stop Communication, PW-OFF: Power Switch OFF, TEL: TX from TEL, NG: Other Error, Cont: Continue, No Ans: No Answer, Refuse: Receipt Refused, Busy: Busy, M-Full: Memory Full, LOVR: Receiving length Over, P-OVER: Receiving page Over, FIL: File Error, DC: Decode Error, MDR: MDN Response Error, DSN: DSN Response Error.				

\* The actual reports may be different from the reports in this manual.

No.:	Serial numbers are assigned to each transmission and reception.
Destination:	The following is shown. <ul style="list-style-type: none"> <li>Name when name is registered in abbreviated dialing or entry list</li> <li>Destination</li> </ul>
Start Time:	The time at which communication started is shown.

Time:	Fixed in "-:--".	
Prints:	The number of pages transmitted is shown. In the case of memory transmission, the number of pages able to be transmitted and the total number of pages are shown in the form of a fraction.	
Result:	OK	Shown when communication ended normally.
	S-OK	Shown when communication was stopped.
	PW-OFF	Shown when the power switch is turned off.
	TEL	Shown when there has been an incoming telephone call.
	NG	Shown when a communication error has occurred.
	Cont	Shown when an error has occurred and the FK-502 has switched to error page redialing.
	No Ans	Shown when the destination being called did not answer.
	Busy	Shown when unable to complete communication due to the line being busy.
	MDN	Marked when an MDN response is erroneous.
	DSN	Marked when a DSN response is erroneous.
Note:	Any of the following remarks may be shown.	
	ORG:	Original size set
	FME:	Frame Erase
	MIX:	Mixed size original
	BND:	Bind Position
	SP:	Special Original
	IPADR:	IP Address Fax
	I-Fax:	Internet Fax

## 11.4 Broadcast Report

This report is printed out automatically at completion of a sequential multi-station transmission.

Automatic printout can be set to [ON] or [OFF] with [Sequential TX Report] at [Report Settings] of Utility Mode. And report output timing (All Dest./1 Dest. at a time) can be specified in the [Broadcast Result Report]. For details, see "Report Settings" on page 10-61.

Broadcast Report					
					P 1
					2006/06/09 18:24
					Serial No. 311700009
					TC: 4461
Destination	Start Time	Time	Prints	Result	Note
i-fax1	06-09 18:24	--:--:--	001/001	OK	I-Fax
i-fax2	06-09 18:24	--:--:--	001/001	OK	I-Fax
<p>Note L1: Main Circuit, L2: Sub Circuit, TMR: Timer, PDL: Poll, ORG: Original, FME: Frame Erase TX, MIX: Mixed Original, CALL: Manual Communication, CSRC: CSRC, FWD: Forward, PC: PC-FAX, BND: Bnd, SP: Special Original, FCUBE: F-Code, RTX: Re-Tx, RLY: Relay, MBX: Confidential, BUL: Bulletin, SIP: SIP-Fax, IPADR: IP Address Fax, I-FAX: Internet Fax</p> <p>Result OK: Communication OK, S-OK: Stop Communication, PV-OFF: Power Switch OFF, TEL: RX from TEL, NG: Other Error, Cont: Continue, No Ans: No Answer, Refuse: Receipt Refused, Busy: Busy, M-Full: Memory Full, LOVR: Receiving length Over, POVER: Receiving page Over, FIL: File Error, DC: Decode Error, MDN: MDN Response Error, DSN: DSN Response Error.</p>					

\* The actual reports may be different from the reports in this manual.

Destination:	The following is shown. <ul style="list-style-type: none"> <li>A destination name is shown when it is registered in the Address Book list.</li> <li>Destination</li> </ul>
Start time:	The time at which communication started is shown.
Time:	Fixed in "--:--:--".
Prints:	The number of pages transmitted is shown. The number of pages able to be transmitted and the total number of pages are shown in the form of a fraction.

Result:	OK	Shown when communication ended normally.
	S-OK	Shown when communication was stopped.
	PW-OFF	Shown when the power switch is turned off.
	TEL	Shown when there has been an incoming telephone call.
	NG	Shown when a communication error has occurred.
	Cont	Shown when an error has occurred and the FK-502 has switched to error page redialing.
	No Ans	Shown when the destination being called did not answer.
	Busy	Shown when unable to complete communication due to the line being busy.
	MDN	Marked when an MDN response is erroneous.
	DSN	Marked when a DSN response is erroneous.
Note:	Any of the following remarks may be shown.	
	ORG:	Original size set
	FME:	Frame Erase
	MIX:	Mixed size original
	BND:	Bind Position
	SP:	Special Original
	IPADR:	IP Address Fax
	I-Fax:	Internet Fax

## 11.5 Network Fax RX Error Report

When the Network Fax RX Error Report is set to ON in Administrator Setting of the Utility Mode, printing is made automatically after failure in the normal reception of a network fax.

Automatic printout can be set to [ON] or [OFF] with [Network Fax RX Error Report] at [Report Settings] of Utility Mode. For details, see "Report Settings" on page 10-61.

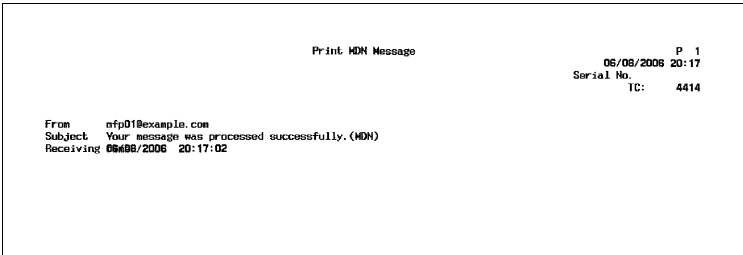
Internet Fax Rx: Error Report			
			P 1
			08/06/2006 20:42
			Serial No.
			TC: 4467
Destination	Receiving time	Cause	Subject
mfp01@example.com	08/06 20:42	File Error	Re: Message from MFP01

Destination:	Mail address of the sender is indicated. <ul style="list-style-type: none"> <li>• A destination name is shown when it is registered in the Address Book list.</li> <li>• Destination</li> </ul>
Receiving time:	Date of reception is indicated.
Cause:	A cause of an error is indicated.
Subject/File name:	Internet Fax: Subject of the E-mail is indicated. IP Address Fax: File name is indicated.

## 11.6 MDN Message

A message is automatically printed when a recipient receives the email (confirmation of reception).

Automatic printout can be set to [Print] or [Do not Print] with [MDN Message] at [Report Settings] of Utility Mode. For details, see "Report Settings" on page 10-61.



From:	Mail address of the sender is indicated. • When the mail address is registered in the Internet FAX entry list, also the name is indicated.
Subject:	Mail receiving condition is indicated.
Receiving:	Date when MDN is responded is indicated.



### Detail

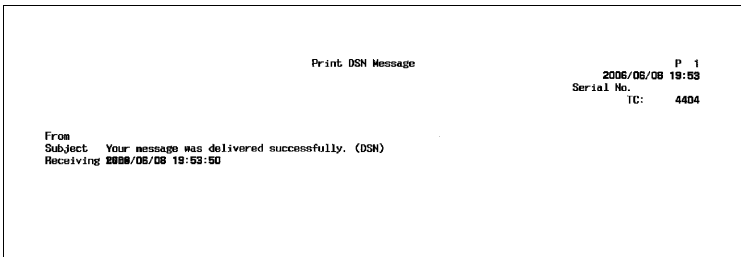
*Details of Internet FAX Rx Report (MDN) vary depending on the remote stations.*



## 11.7 DSN Message

When a DSN message which is sent to the transmitter upon the arrival of a mail at the mail server of the receiver is received, it is automatically printed.

Automatic printout can be set to [Print] or [Do not Print] with [DSN Message] at [Report Settings] of Utility Mode. For details, see "Report Settings" on page 10-61.



From:	Mail address of the sender is indicated. <ul style="list-style-type: none"> <li>When the mail address is registered in the Internet FAX entry list, also the name is indicated.</li> </ul>
Subject:	Mail transmitting condition is indicated.
Receiving:	Date of DSN response is indicated.



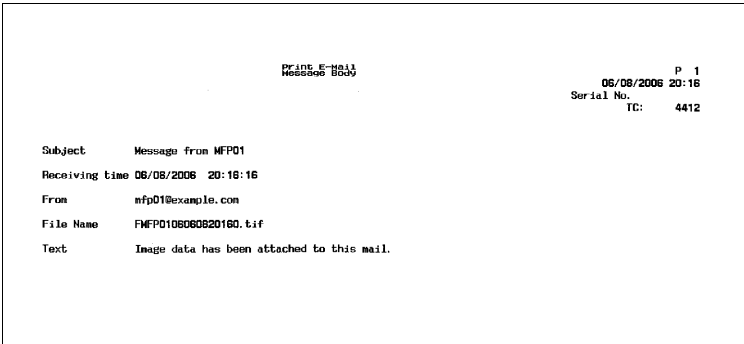
### Detail

*Details of Internet FAX Rx Report (DSN) vary depending on the mail servers.*

## 11.8 Receipt Mail Text

A setting is made to decide whether or not the text of an E-mail received is automatically printed.

Automatic printout can be set to [Print] or [Do not Print] with [Receipt Mail Text] at [Report Settings] of Utility Mode. For details, see "Report Settings" on page 10-61.



Subject:	Mail transmitting condition is indicated.
Receiving time:	Date of reception is indicated.
From:	Mail address of the sender is indicated. <ul style="list-style-type: none"> <li>• When the mail address is registered in the Internet FAX entry list, also the name is indicated.</li> </ul>
File Name:	Attached file name is indicated.
Text:	The text of a mail received is recorded.



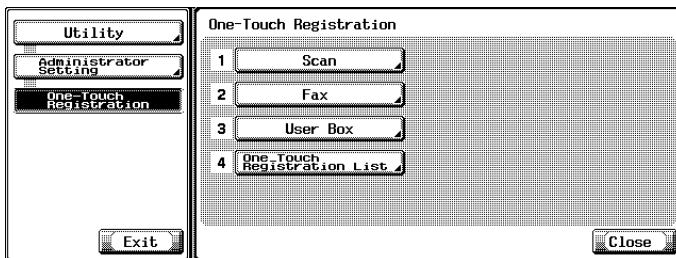
### Detail

*The contents of the Receipt Mail Text vary by mails to be received.*

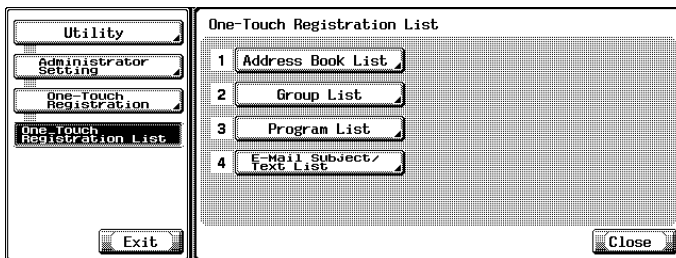
## 11.9 Address Book List

### Address Book List

- 1 Press [Fax] and press [Utility/Counter] on the control panel.
- 2 Press [Administrator Setting].
- 3 Enter the password and press [OK].
  - The password for the administrator can be changed in [Security Setting]. The administrator should have a responsibility for the management of the password.
- 4 Press [One-Touch Registration].
  - In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [One-Touch Registration], enter 3 through the numeric keypad.
- 5 Press [One-Touch Registration List].



- 6 Press [Address Book List].



- 7 Enter through the keypad the range of the registration number you want to print out in [Registration No.] and select [Destination Type] you want to print.

Address Book List  
Select destination type and enter registration no. using keypad (max. 100).

Registration No. 1 ~ 100 ◀ ▶

Destination Type

E-Mail FTP SMB

User Box Fax IP Address Fax

Internet Fax

Print Close

- The specification can be made up to 100.
- Pressing ▶ moves the cursor to the left and pressing ◀ moves it to the right.
- When deleting characters entered, press [C] (clear) on the control panel.

- 8 Press [Print].
- 9 Select tray to print.
- 10 Press [Start].

The Address Book List is printed out.



#### Detail

*When no necessary paper is set in the paper tray, [Start] flashes in red. On an occasion like this, [Start] cannot be pressed.*

## How to see the Address Book List

Speed Dial List				P. 1
				12/08/2005 14:20
				Serial No.
				TC: 654
G3 FAX				
No.	Index	Name	Dial Number	Line Setting
0001	TUV	user01	0123456789	-
0002	TUV	user02	1234567890	*
0003	TUV	user03	2345678901	-
0004	TUV	user04	3456789012	*
0005	TUV	user05	4567890123	-

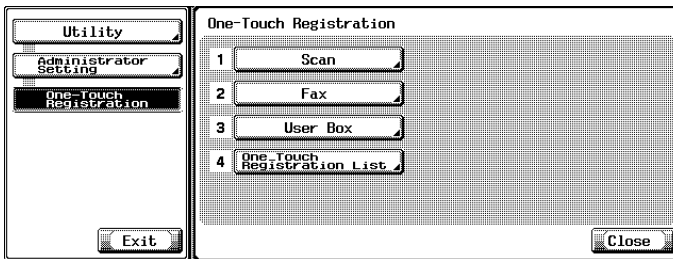
\* The actual reports may be different from the reports in this manual.

No.:	Abbreviated dialing number.
Name:	Registration name
Dial Number:	Registration Fax number for Address Book
Line Setting	* is shown when line setting is appointed.

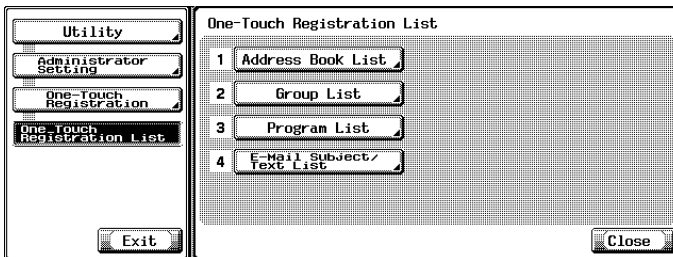
## 11.10 Group Address List

### Group Address List

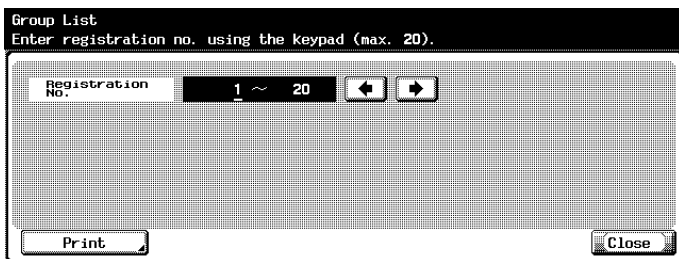
- 1 Press [Fax] and press [Utility/Counter] on the control panel.
- 2 Press [Administrator Setting].
- 3 Enter the password and press [OK].
  - The password for the administrator can be changed in [Security Setting]. The administrator should have a responsibility for the management of the password.
- 4 Press [One-Touch Registration].
  - In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [One-Touch Registration], enter 3 through the numeric keypad.
- 5 Press [One-Touch Registration List].





- 6 Press [Group List].



- 7 Enter through the keypad the range of the registration number you want to print out in [Registration No.].



- The specification can be made up to 20.
- Pressing  moves the cursor to the left and pressing  moves it to the right.
- When deleting characters entered, press [C] (clear) on the control panel.

- 8 Press [Print].

- 9 Select tray to print.

- 10 Press [Start].

The Group Address List is printed out.



#### Detail

*When no necessary paper is set in the paper tray, [Start] flashes in red. On an occasion like this, [Start] cannot be pressed.*

### How to see the Group Address List

Group Address List			
			P 1
			12/08/2005 14:17
			Serial No.
			TC: 662
No.	Name	Addr. No.	REGIST COUNT
001	group1	0001 0002 0003	3
002	group2	0004 0005	2

\* The actual reports may be different from the reports in this manual.

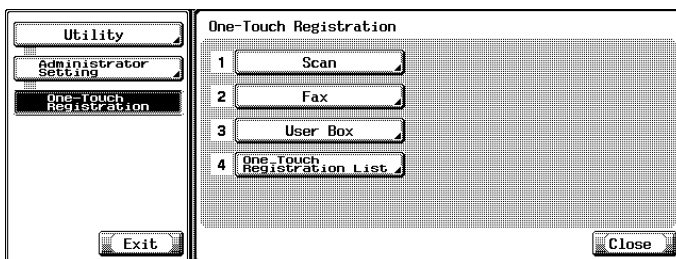
No.:	Registration group number
Name:	Registration group name
Addr. No.:	Abbreviated dialing numbers registered for the group
Regist Count:	Number of abbreviated dialing numbers registered for the group.



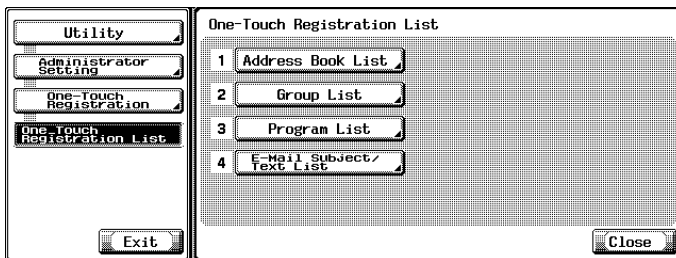
## 11.11 Program List

### Program List



- 1 Press [Fax] and press [Utility/Counter] on the control panel.
- 2 Press [Administrator Setting].
- 3 Enter the password and press [OK].
  - The password for the administrator can be changed in [Security Setting]. The administrator should have a responsibility for the management of the password.
- 4 Press [One-Touch Registration].
  - In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [One-Touch Registration], enter 3 through the numeric keypad.
- 5 Press [One-Touch Registration List].



- 6 Press [Program List].



- 7 Enter the range of the Registration No. to be printed in [Registration No.] from the keypad and select either [Abbr. Dial], [Group No.] or [Direct Input].

- When [Direct Input] is selected, specify [Destination Type].
- The specification can be made up to 50.
- Pressing  moves the cursor to the left and pressing  moves it to the right.
- When deleting characters entered, press [C] (clear) on the control panel.

- 8 Press [Print].
- 9 Select tray to print.
- 10 Press [Start].

The Program List is printed out.



#### Detail

*When no necessary paper is set in the paper tray, [Start] flashes in red. On an occasion like this, [Start] cannot be pressed.*

### How to see the Program List

Program List

P 1  
12/08/2005 14:18  
Serial No. TC: 853

Address Book

No.	Name	Address Book
001	program1	AD001
Item		Setting
Singlex/		i- Stated
Doublex/		Text
Triplex/		0
Density		Fine
Resolution		0
Background		Top Binding
Adjustment		Auto
Bind		Unspecified
Scan Size		Unspecified
Hexa		None
Octal		None
Binary		None
Specify Title		F
Communication Time		Unspecified
Password TX		Unspecified
F-Code		Unspecified

\* The actual reports may be different from the reports in this manual.

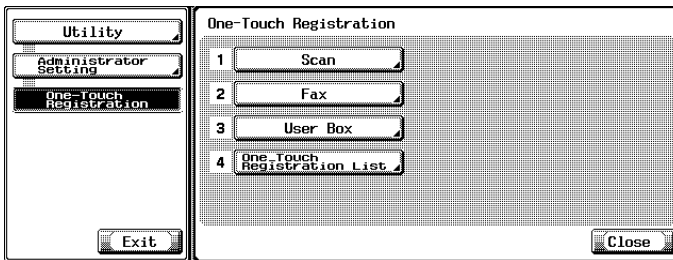
No.:	Registration program number
Name:	Registration name
Address Book:	Address Book number
Item:	Functions of the FK-502.
Setting:	Setting status.

## 11.12 E-Mail Subject/Text List

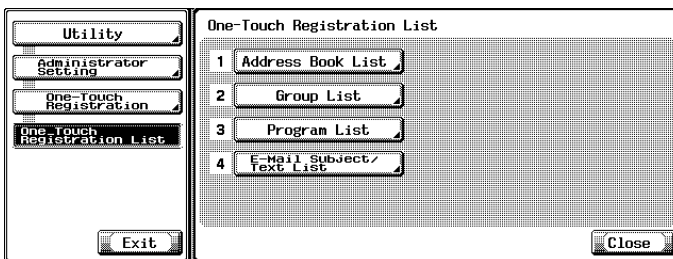
The list of the Subject/Text of E-Mail registered can be printed.

### E-Mail Subject/Text List

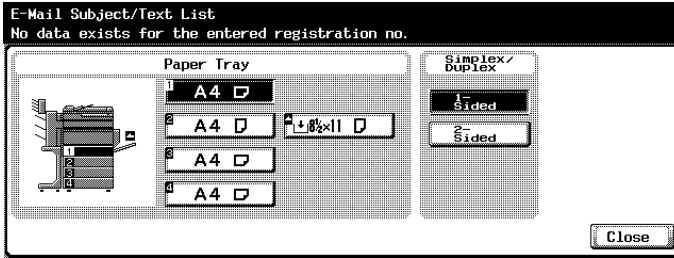
- 1 Press [Fax] and press [Utility/Counter] on the control panel.
- 2 Press [Administrator Setting].
- 3 Enter the password and press [OK].
  - The password for the administrator can be changed in [Security Setting]. The administrator should have a responsibility for the management of the password.
- 4 Press [One-Touch Registration].
  - In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [One-Touch Registration], enter 3 through the numeric keypad.
- 5 Press [One-Touch Registration List].



- 6 Press [E-Mail Subject/Text List].



## 7 Select tray to print.



## 8 Press [Start].

The E-Mail Subject/Title List is printed out.



### Detail

*When no necessary paper is set in the paper tray, [Start] flashes in red.  
On an occasion like this, [Start] cannot be pressed.*

### How to see the Subject/Text List

Title/Text List

P 1  
12/08/2005 18:22  
Serial No.  
TC: 655

No.	Subject
01	Message from MFP

No.	Text
01	Image data has been attached to this e-mail.

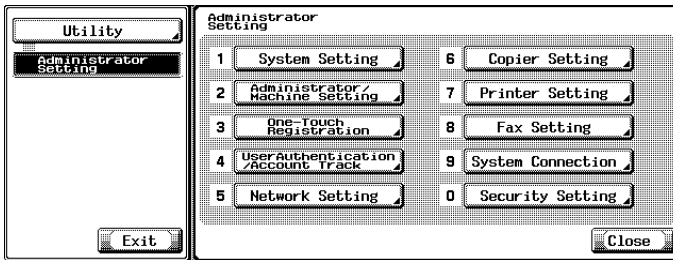
Title List	No.:	Registration number.
	Subject:	Subject registered for the Subject/Text (for E-Mail).
Text List	No.:	Registration number.
	Text:	Text registered for the Subject/Text (for E-Mail).

## 11.13 Fax Setting List

The set value list of the fax set up into this machine can be printed.

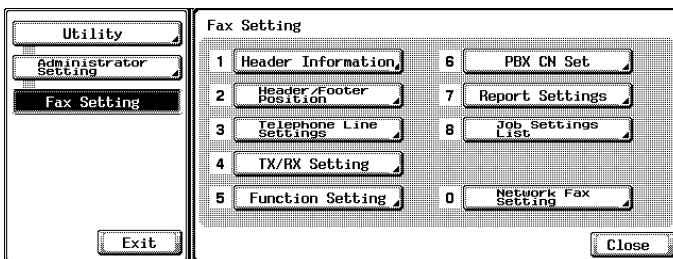
### Fax Setting List

- 1 Press [Fax] and press [Utility/Counter] on the control panel.
- 2 Press [Administrator Setting].
- 3 Enter the password and press [OK].
  - The password for the administrator can be changed in [Security Setting]. The administrator should have a responsibility for the management of the password.
- 4 Press [Fax Setting].

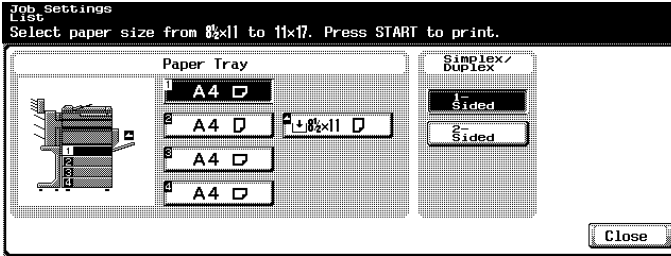


- Some items may not be displayed depending on the optional settings.
- In the Utility Mode, it is also possible to enter a number displayed in the key through the keypad for selection. In the case of [Fax Setting], enter 8 through the numeric keypad.

- 5 Press [Job Settings List].



## 6 Select tray to print.



## 7 Press [Start].

The Fax Settings List is printed out.



### Detail

*When no necessary paper is set in the paper tray, [Start] flashes in red.  
On an occasion like this, [Start] cannot be pressed.*





Fax Setting List

P 2  
 2006/08/09 18:18  
 Serial No.  
 TC: 4472

SUPERVISION ON/OFF SECTION			
Item	Setting	Item	Setting
Number display	OFF	F-Code TX	ON
DISP (DIS) on check	OFF	Relay RX	ON
Display function	OFF		
Relay Print	OFF		

Forward TX Setting	
Item	Setting
Forward condition	OFF
Forward dest.	unregistration

Dial-In Settings			
Item	Setting	Item	Setting
Dial-In Settings	OFF	Fax Number	unregistration
Dial Number	unregistration	PC-Fax Number	unregistration

Remote RX	
Item	Setting
Remote RX	OFF

Memory RX	
Item	Setting
Memory RX	OFF

Closed Network RX	
Item	Setting
Closed Network RX	OFF

PC-Fax RX Setting			
Item	Setting	Item	Setting
PC-Fax RX Setting	OFF	RX Output	***
Save & Print	***	Communication	***
		Password	

Incomplete TX Hold			
Item	Setting	Item	Setting
Incomplete TX Hold	OFF	Incomplete TX Hold Time	12 Hours

Fax Setting List

P 3  
2006/06/09 18:18  
Serial No.  
TC: 4472

Internet Fax RX Ability Settings

Item	Setting
Compression Type	MH/MR/MNR
Paper Size	A4/E4/A3
Resolution	Standard/Fine/Super Fine

I-Fax Advanced Settings

Item	Setting	Item	Setting
MDN Request	ON	DSN Request	ON
MDN Response	ON	MDN Response	24

Title List

No.	Subject

Text List

No.	Text

\* The actual reports may be different from the reports in this manual.

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# 12

## PageScope Web Connection

## 12 PageScope Web Connection

### 12.1 Items That Can Be Specified Using PageScope Web Connection

PageScope Web Connection is a device management utility supported by the HTTP server built into the device.

Using a Web browser on a computer connected to the network, machine settings can be specified from PageScope Web Connection.

When changing settings, operations can be performed more easily from your computer.

In this manual, The following the setting method to use the PageScope Web Connection for the Network FAX functions is explained.

- E-Mail RX (POP)
- E-Mail TX (SMTP)
- I-Fax Advanced Setting
- SMTP TX Setting
- SMTP RX Setting
- Address Book
- Group
- Program
- Memory RX User Box

#### Operating Environment

Network Computer application program	Ethernet (TCP/IP)  Compatible Web browsers: Microsoft Internet Explorer Ver.6 or later recommended (*) (JavaScript enabled and Cookie enabled), Netscape Navigator Ver.7.02 or later (JavaScript enabled and Cookie enabled) Macromedia Flash player (version 7.0 or later plugin required) (*) If Internet Explorer Ver. 5.5 is being used, Microsoft XML parser MSXML3,X must be installed.
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## Accessing PageScope Web Connection

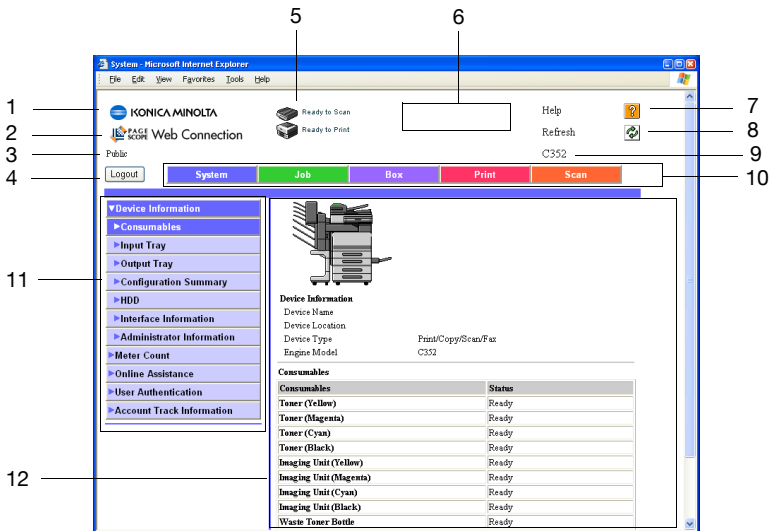
PageScope Web Connection can be accessed directly from a Web browser.

- 1 Start the Web browser.
- 2 In the Address bar, type the IP address of this machine, and then press the [Enter] key.
  - `http://<IP_address_of_the_machine>/`  
e.g. : When IP Address of the machine is 192.168.1.20.  
`http://192.168.1.20/`
  - If user authentication is enabled, a page for entering the user name and password appears before you can operate the machine.

### 12.1.1 Page Structure

The page that appears immediately after PageScope Web Connection is accessed is called the User mode page.

The configuration of the PageScope Web Connection page is shown below.



No.	Item	Description
1	KONICA MINOLTA Logo	Click the logo to go to the Konica Minolta Web site at the following URL. <a href="http://konicaminolta.com/">http://konicaminolta.com/</a>

No.	Item	Description
2	PageScope Web Connection Logo	Click the logo to display the version information of PageScope Web Connection.
3	Login mode	Displays the current login mode (public, registered user, Account name, administrator, box administrator).
4	[Logout] button	Click to log out of the current mode.
5	Status Display	The statuses of this machine's printer section and scanner section are displayed using icons.
6	Message Display	If an error occurred in the machine, the status of the malfunction/error and other error information are displayed.
7	Help	The page specified in "Online Manual URL" is displayed. For details, refer to the User's Guide [Print Operations].
8	Updating the display	By clicking this button, display on the screen is updated.
9	Device Name	Displays the device name that is currently being accessed.
10	Tabs	Select the category of the page to be displayed. The following tabs are displayed in User mode. <ul style="list-style-type: none"> <li>• System</li> <li>• Job</li> <li>• Box</li> <li>• Print</li> <li>• Scan</li> </ul>
11	Menus	Information and settings for the selected tab are listed. The menu that appears differs depending on the tab that is selected.
12	Information and Settings Display	Details of the item selected from the menu are displayed.

## 12.1.2 Web Browser Cache

The newest information may not appear in the PageScope Web Connection pages because older versions of pages are saved in the cache for the Web browser. In addition, the following problems may occur when the cache is used.

When using PageScope Web Connection, disable the cache for the Web browser.



### Detail

*If the utility is used with the cache enabled and Administrator mode was timed out, the timeout page may appear even after the utility is accessed again. In addition, since the machine's control panel remains locked and cannot be used, the machine must be restarted. In order to avoid this problem, disable the cache.*

*The menus and commands may vary depending on the Web browser version.*

*For details, refer to the Help for the Web browser.*

### For Internet Explorer

- 1 On the Tools menu, click [Internet Options].
- 2 On the General tab, click [Settings] under [Temporary Internet files].
- 3 Select [Every visit to the page], and then click [OK].

### For Netscape Navigator

- 1 On the Edit menu, click [Preferences].
- 2 In the Category box, click [Advanced], then [Cache].
- 3 Under "Compare the page in the cache to the page on the network", select [Every time I view the page].

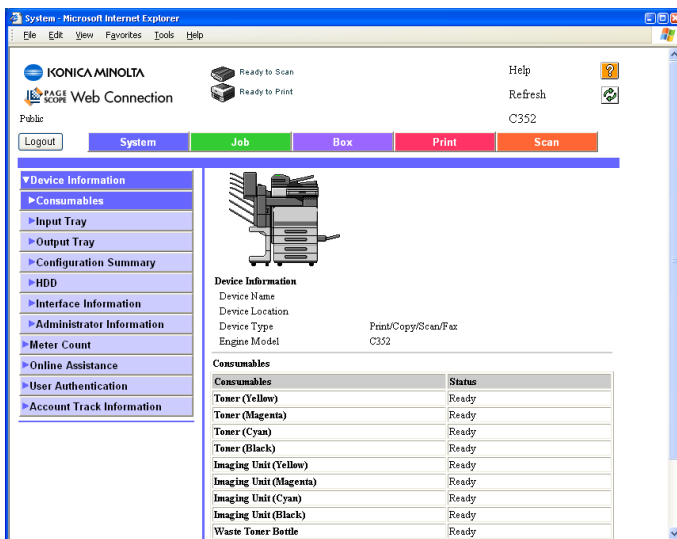


## 12.2 Logging On and Logging Off

When PageScope Web Connection is accessed, the page for a public user appears. In order to log on as a registered user or an administrator when user authentication is performed, it is necessary to log off first, then log on again.

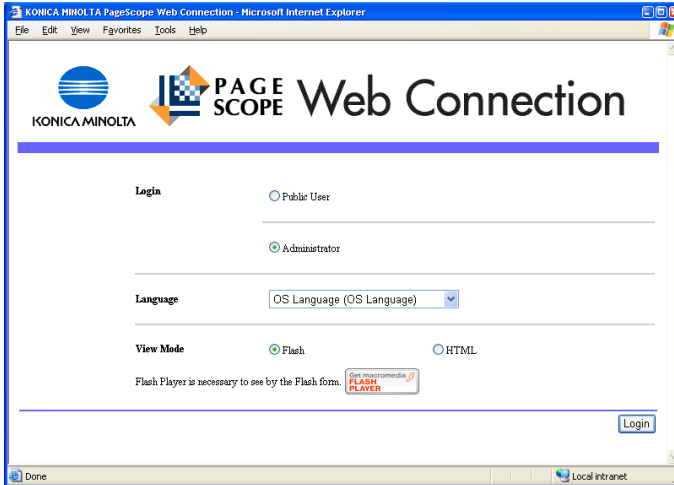
### To log off

- 1 Click [Logout] at the upper left of the window.



- When logged on, a timeout occurs and you will automatically be logged off if no operation is performed for a specified length of time.
- The timeout period for User mode and Administrator mode can be specified in the page that appears by clicking "Authentication (Network Tab)", then "Auto Logout" in Administrator mode.

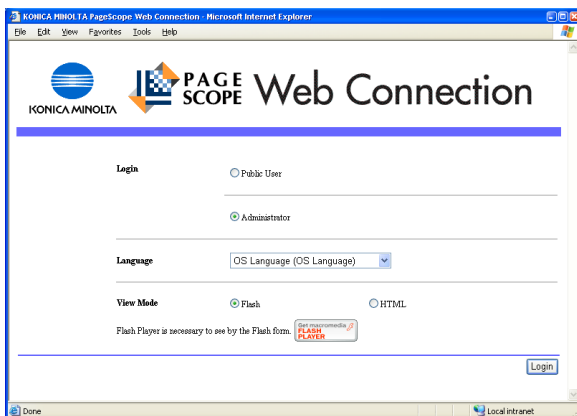
- The user is logged off, and the Login page appears.



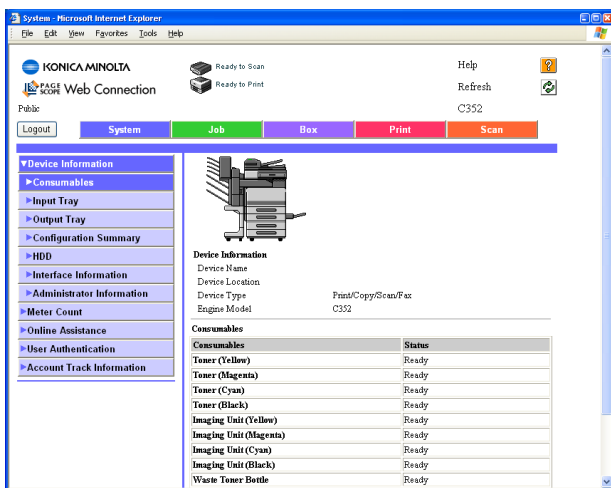
## Logging On to User Mode (Public User)

There are two procedures for logging on to User mode: one for a registered user and one for a public user. If user authentication is not performed, log on as a public user.

- 1 In the Login page, select [Public User].
  - If necessary, select the display language from the drop-down list.



- 2 Click [Login].
  - The User mode page appears.



## Logging On to User Mode (Registered User/Box Administrator)

There are two procedures for logging on to User mode: one for a registered user and one for a public user. The following procedure describes how to perform user authentication and log on with a specific user name.

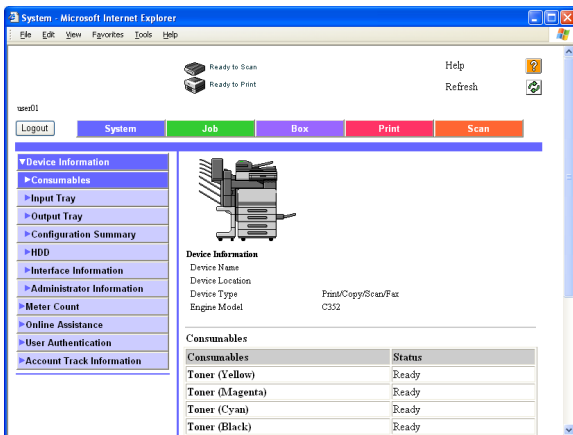
- ✓ Click the icon to the right of the [User Name] box, and then select a user name from the list.
- ✓ For specifying the box administrator settings, refer to User's Guide [Box Operations].

- 1 In the Login page, type the user name and the password.
  - To log in as the box administrator, type "boxadmin" in User Name and type the password specified in Specifying [Box Administrator Settings] in Password.
  - If necessary, select the display language from the drop-down list.

The screenshot shows a web browser window with the title "KONICA MINOLTA PageScope Web Connection". The page content includes a logo for "KONICA MINOLTA" and "PAGE SCOPE Web Connection". Below the logo is a "Login" section with two radio buttons: "Registered User" (selected) and "Administrator". Under "Registered User", there are two input fields labeled "User Name" and "Password". Below these is a "Language" section with a dropdown menu currently set to "OS Language (OS Language)". Underneath is a "View Mode" section with two radio buttons: "Flash" (selected) and "HTML". A small red box with white text says "Flash Player is necessary to see in Flash form". At the bottom right of the form is a "Login" button.

- 2 Click [Login].

- The User mode page appears.

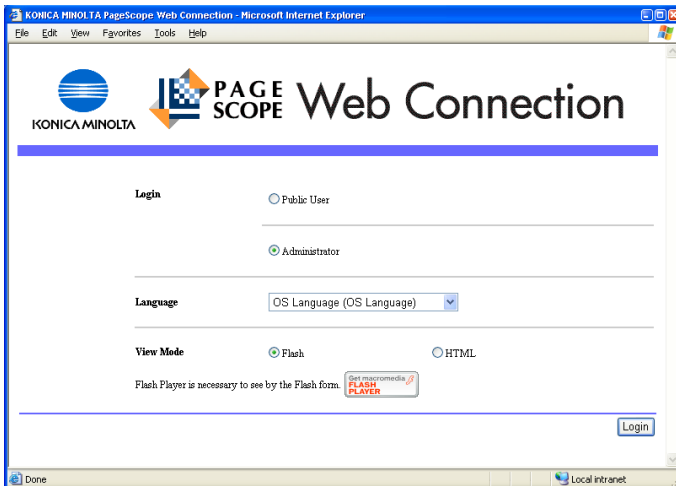


## Logging On to Administrator Mode

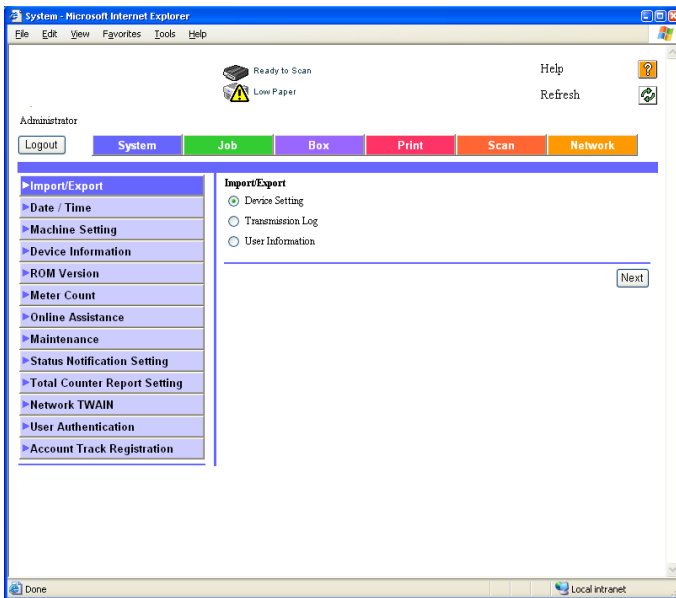
In order to specify system and network settings, log on to Administrator mode.

- ✓ When logged on to Administrator mode, the control panel of this machine is locked and cannot be used.
- ✓ Depending on the status of the machine, you may not be able to log on to Administrator mode.

- 1 In the Login page, select [Administrator].
  - If necessary, select the display language from the drop-down list.



- 2 Type in the password for the machine's administrator, and then click [OK].
  - The Administrator mode page appears.

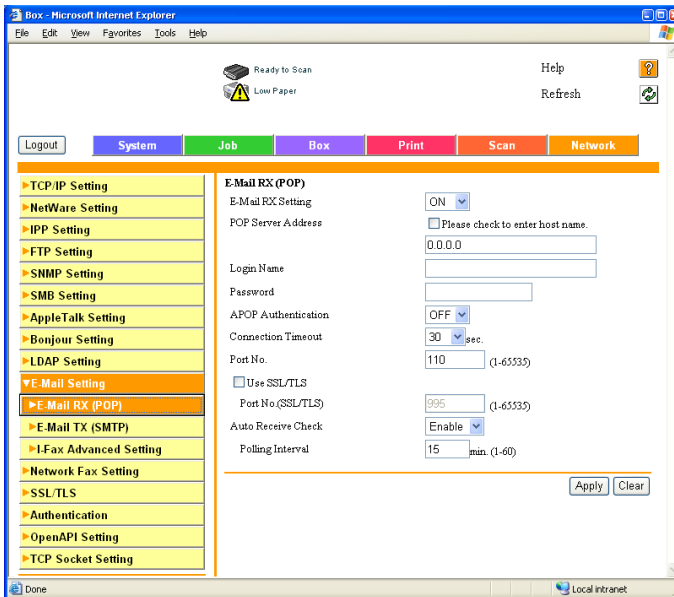


## 12.3 E-Mail RX (POP)

Set the E-Mail RX (POP).

### E-Mail RX (POP)

- 1 Open the Administrator Setting screen (See p. 12-11).
- 2 Press [Network] and then select [E-Mail Setting].
- 3 Select [E-Mail RX (POP)].
- 4 Set the item you wish to set.



- 5 Click [Apply] and then click [OK].  
A setup is saved.

E-Mail RX Setting	A setting is made to decide whether or not the E-mail RX Setting is used.
POP Server Address	Specify the POP server address or host name.
Login Name	Set a log-in name to the POP server.
Password	Set a password to log in to the POP server.
APOP Authentication	A setting is made to decide whether or not the APOP Authentication is used.



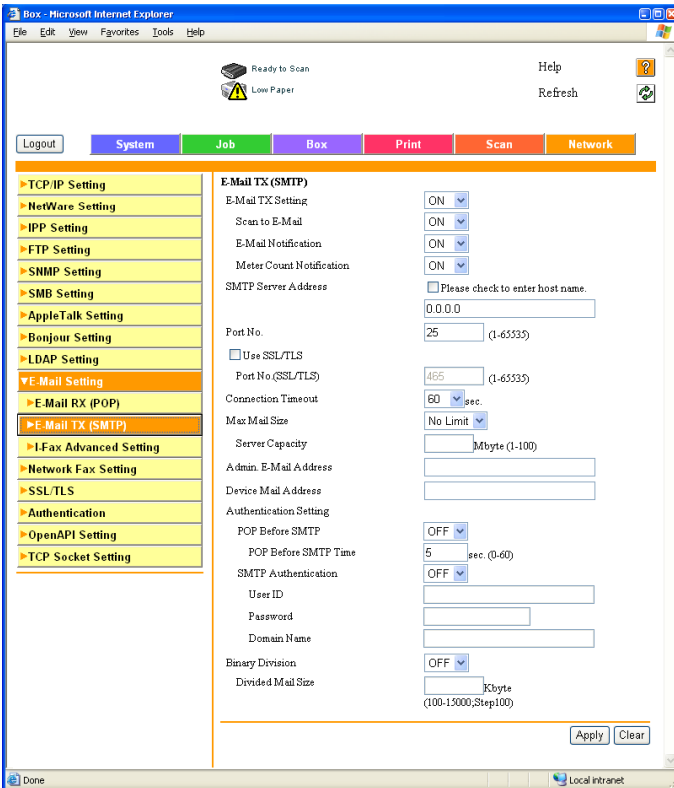
Connection Timeout	Specify the value of connection timeout.
Port No.	Specify the value of Port number.
Use SSL/TLS	Not used for Internet Fax mode.
Auto Receive Check	A setting is made to decide whether or not a mail is automatically obtained. When it is obtained automatically, specify the Polling Interval.

## 12.4 E-Mail TX (SMTP)

Set the E-Mail TX (SMTP).

### E-Mail TX (SMTP)

- 1 Open the Administrator Setting screen (See p. 12-11).
- 2 Press [Network] and then select [E-Mail Setting].
- 3 Select [E-Mail TX (SMTP)].
- 4 Set the item you wish to set.



- 5 Click [Apply] and then click [OK].  
A setup is saved.

E-Mail TX Setting

A setting is made to decide whether or not the E-mail TX Setting is used.

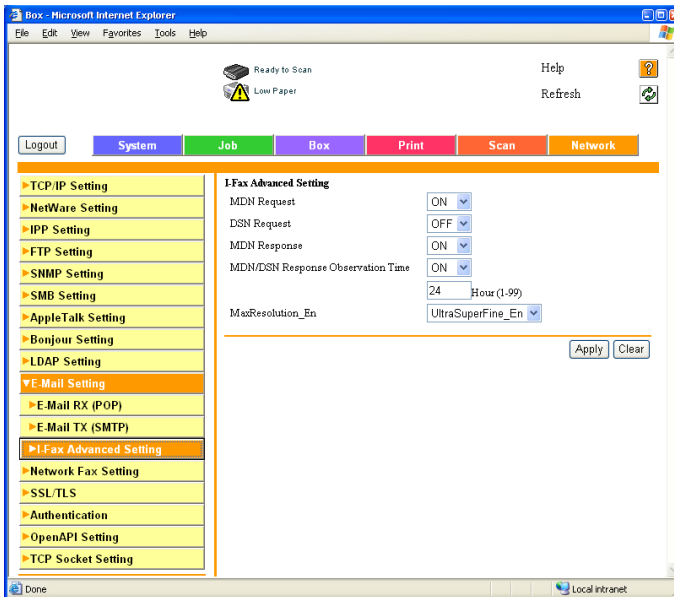
Scan to E-Mail	Not used for Internet Fax mode.
E-Mail Notification	Not used for Internet Fax mode.
Meter Count Notification	Not used for Internet Fax mode.
SMTP Server Address	Specify the SMTP server address or host name.
Port No.	Specify the value of Port number.
Use SSL/TLS	Not used for Internet Fax mode.
Connection Timeout	Specify the value of connection timeout.
Max Mail Size	Make a setting to decide whether or not the size of a mail to be sent is restricted.
Server Capacity	When the size of a mail to be sent is restricted, set a maximum capacity per mail that the SMTP server can receive.
Admin. Mail Address	Enter the E-mail address of administrator.
Device Mail Address	Enter the E-mail address of device.
POP Before SMTP	A setting is made to decide whether or not the POP Before SMTP.
POP Before SMTP Time	When the POP Before SMTP is used, set the POP Before SMTP time.
SMTP Authentication	A setting is made to decide whether or not the SMTP Authentication are conducted.
User ID	Enter the user ID.
Password	Enter the password.
Domain Name	Enter the domain name.
Binary Division	Not used for Internet Fax mode.
Divided Mail Size	Not used for Internet Fax mode.

## 12.5 I-Fax Advanced Setting

Set the I-Fax Advanced Setting.

### I-Fax Advanced Setting

- 1 Open the Administrator Setting screen (See p. 12-11).
- 2 Press [Network] and then select [E-Mail Setting].
- 3 Select [I-Fax Advanced Setting].
- 4 Set the item you wish to set.



- 5 Click [Apply] and then click [OK].  
A setup is saved.

MDN Request	A setting is made to decide whether or not an MDN request is made.
DSN Request	A setting is made to decide whether or not a DSN request is made.
MDN Response	A setting is made to decide whether or not an MDN response is made.
MDN/DSN Response Observation Time	A setting is made to decide whether or not an MDN/DSN response is monitored.

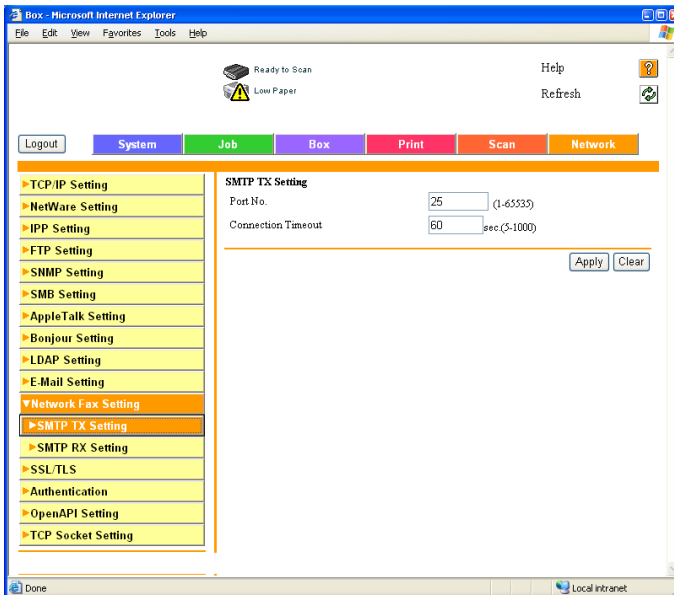
Max Resolution	Sets the max resolution.
----------------	--------------------------

## 12.6 SMTP TX Setting

Set items related to the SMTP TX Setting.

### SMTP TX Setting

- 1 Open the Administrator Setting screen (See p. 12-11).
- 2 Press [Network] and then select [Network Fax Setting].
- 3 Select [SMTP TX Setting].
- 4 Set the item you wish to set.



- 5 Click [Apply] and then click [OK].  
A setup is saved.

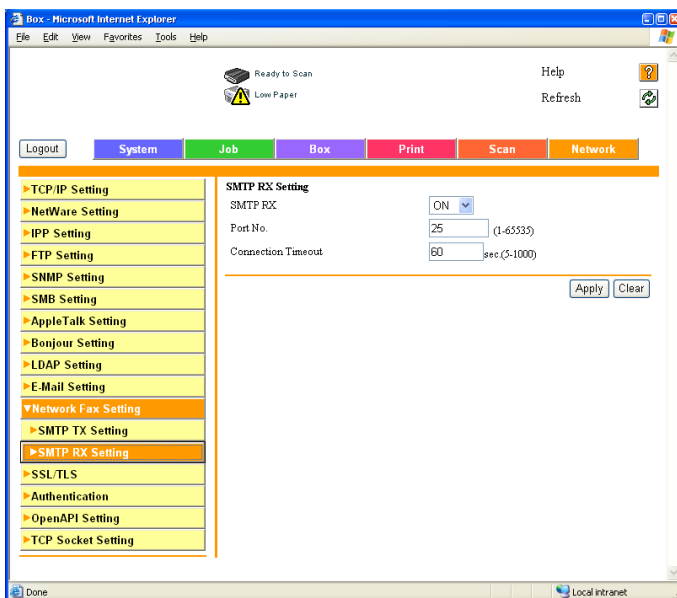
Port No.	Set a port number while in the SMTP transmission.
Connection Timeout	Set a time for the connection timeout while in the SMTP transmission.

## 12.7 SMTP RX Setting

Set items related to the SMTP RX Setting.

### SMTP RX Setting

- 1 Open the Administrator Setting screen (See p. 12-11).
- 2 Press [Network] and then select [Network Fax Setting].
- 3 Select [SMTP RX Setting].
- 4 Set the item you wish to set.



- 5 Click [Apply] and then click [OK].

A setup is saved.

SMTP RX	A setting is made to decide whether or not the SMTP reception function is used.
Port No.	Set a port number while in the SMTP reception.
Connection Timeout	Set a time for the connection timeout while in the SMTP reception.

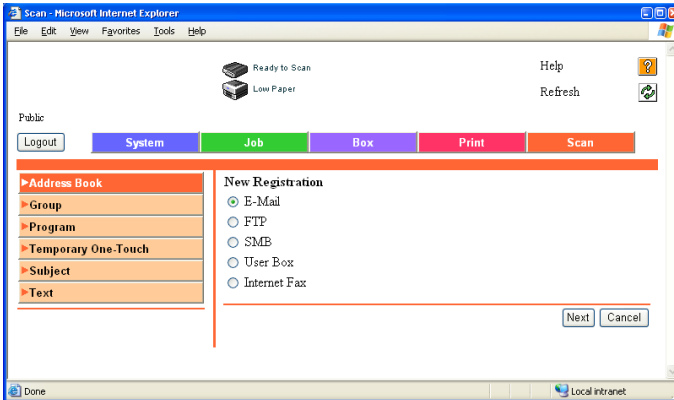
## 12.8 Address Book

New destinations can be registered for the fax/scanning functions.

The Scan tab appears only when registrations by users are permitted.

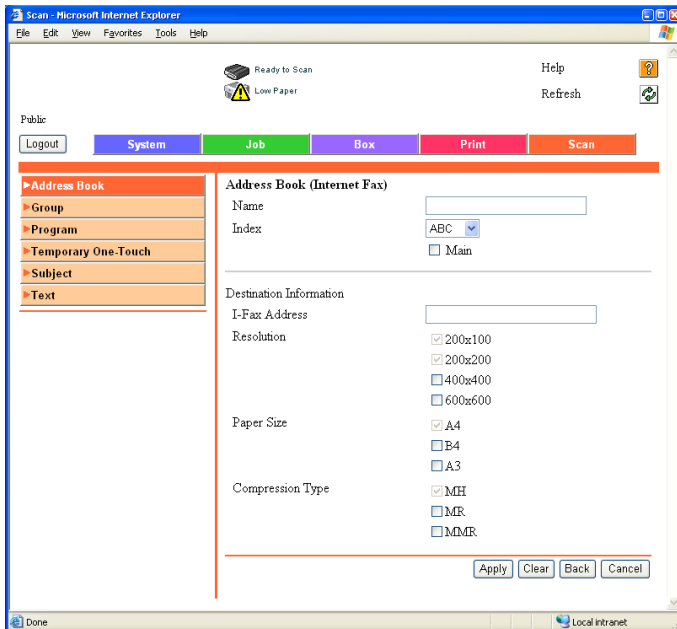
### To register new destinations (Internet Fax)

- 1 Click [Scan] tab and then select [Address Book].
- 2 Click [New Registration].
- 3 Click [Internet Fax] and then click [Next].





#### 4 Enter the settings, and click [Apply].

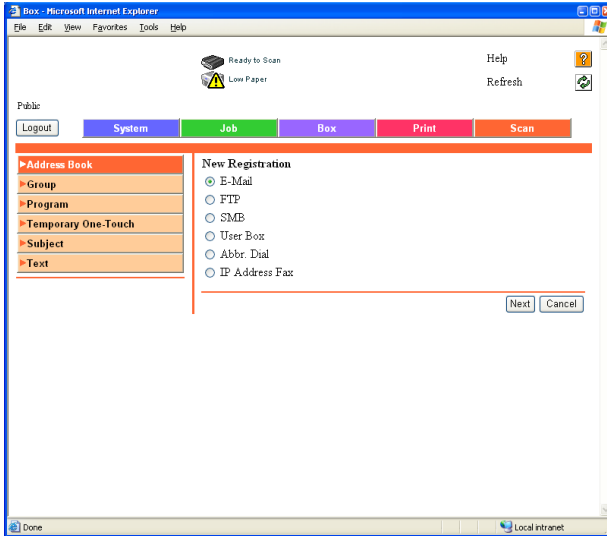


#### 5 Click [OK.] Registration is performed.

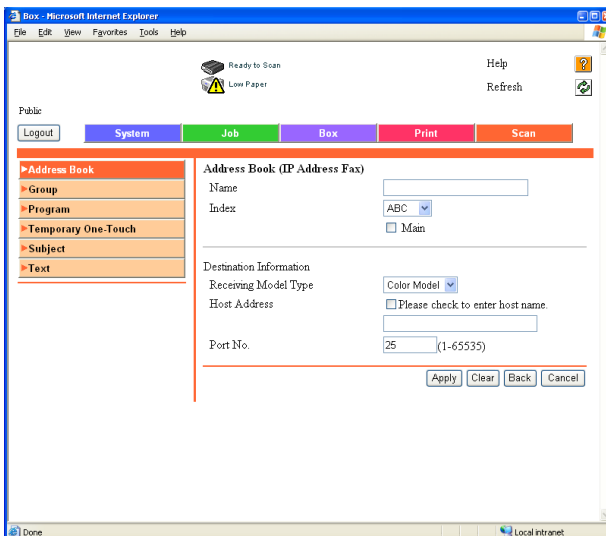
Name	Enter the name of the destination (up to 24 characters).
Index	Select the search word for searching destinations.
I-Fax Address	Enter the destination e-mail address (up to 320 characters).
Resolution	Set the Resolution according to the ability of the other party receiver.
Paper Size	Set the Paper Size according to the ability of the other party receiver.
Compression Type	Set the Compression Type according to the ability of the other party receiver.

## To register new destinations (IP Address Fax)

- 1 Click [Scan] tab and then select [Address Book].
- 2 Click [New Registration].
- 3 Click [IP Address Fax] and then click [Next].



- 4 Enter the settings, and click [Apply].



**5** Click [OK].

Registration is performed.

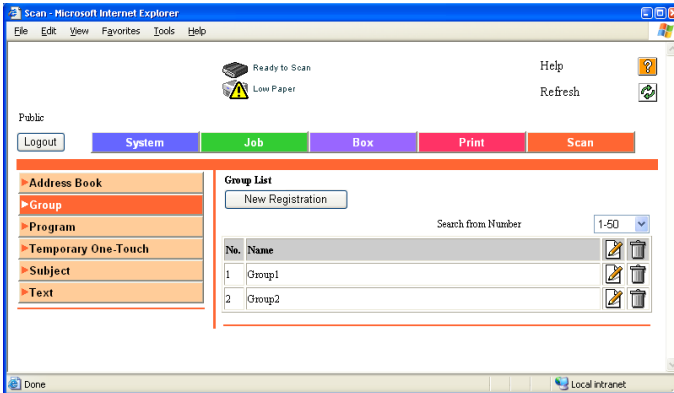
Name	Enter the name of the destination (up to 24 characters).
Index	Select the search word for searching destinations.
Receiving Model Type	Specify the model type (Full color/Black) of the other party.
Host Address	Enter the IP address or host name of destination. When entering a host name, check [Please check to enter the host name].
Port Number	Specify the port number.

## 12.9 Group

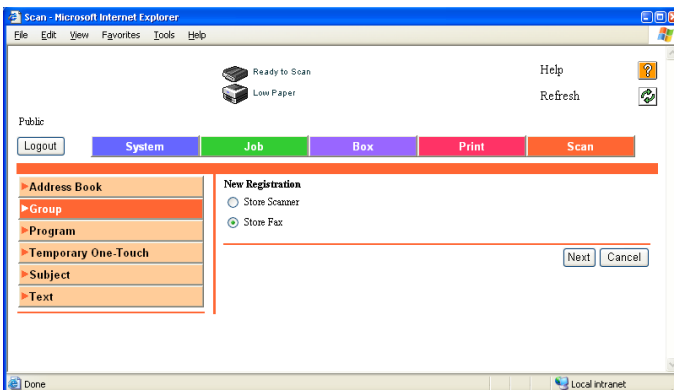
Multiple destinations registered in the Address Book can be registered as a group.

### To register group (Internet Fax)

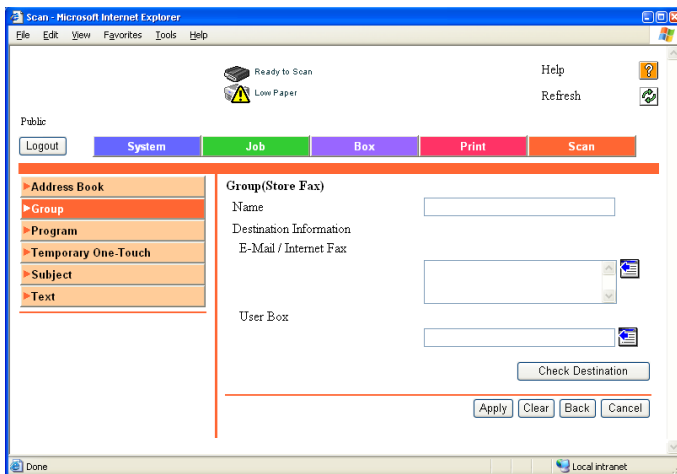
- 1 Click the Scan tab, and then click [Group].
- 2 Click [New Registration].



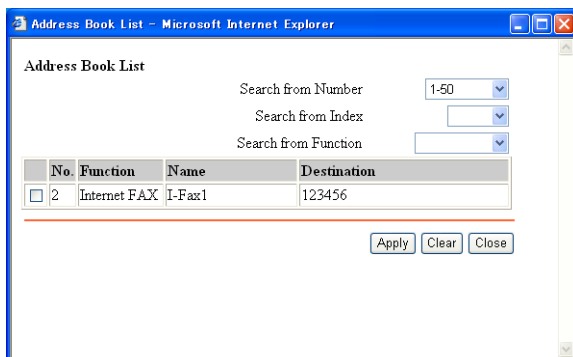
- 3 Select [Store Fax], and then click [Next].



## 4 Enter the Name.

5 Click .

## 6 Select the desired destinations to be registered to the group from the Address Book List, and click [Apply].



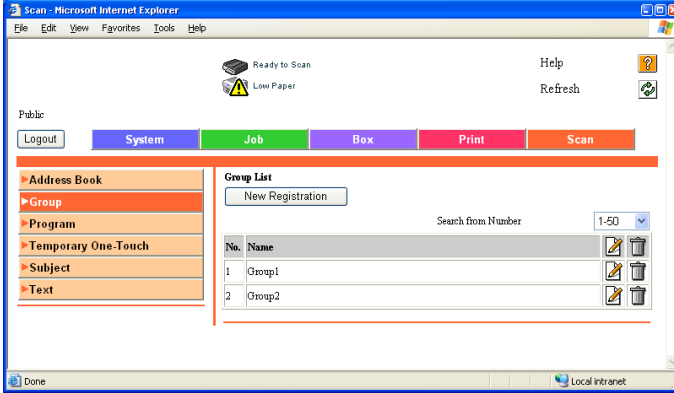
## 7 Click [Apply].

## 8 Click [OK].

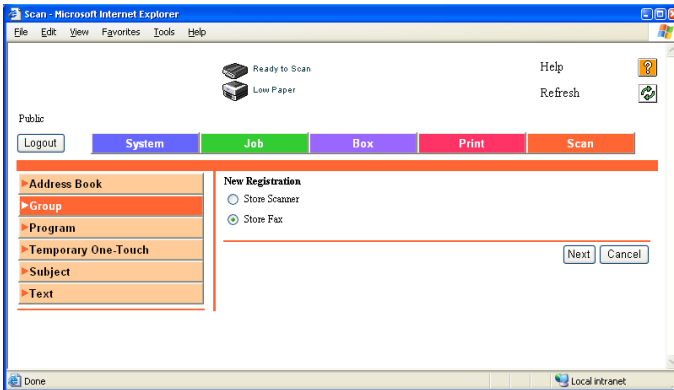
Registration is performed.

## To register group (IP Address Fax)

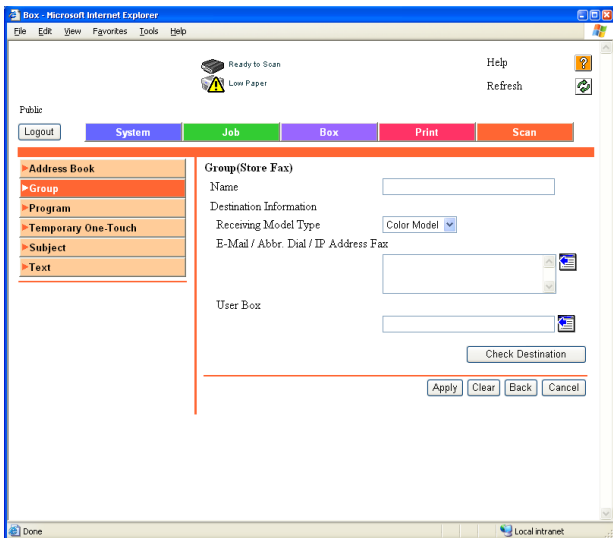
- 1 Click the Scan tab, and then click [Group].
- 2 Click [New Registration].



- 3 Select [Store Fax], and then click [Next].



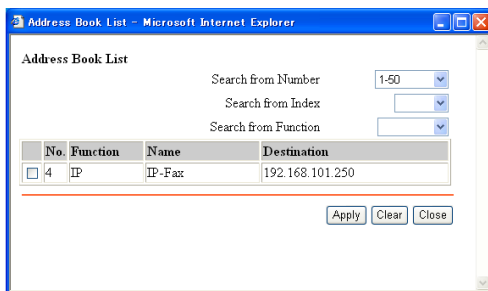
## 4 Enter the Name.



5 Select [Color Model] or [Mono Model].

6 Click .

7 Select the desired destinations to be registered to the group from the Address Book List, and click [Apply].



8 Click [Apply].

9 Click [OK].

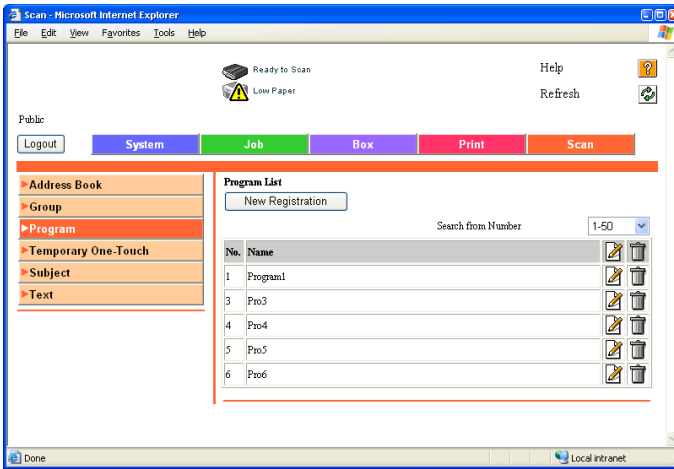
Registration is performed.

## 12.10 Program Registration

Transmission conditions and an address can be registered as a Program.

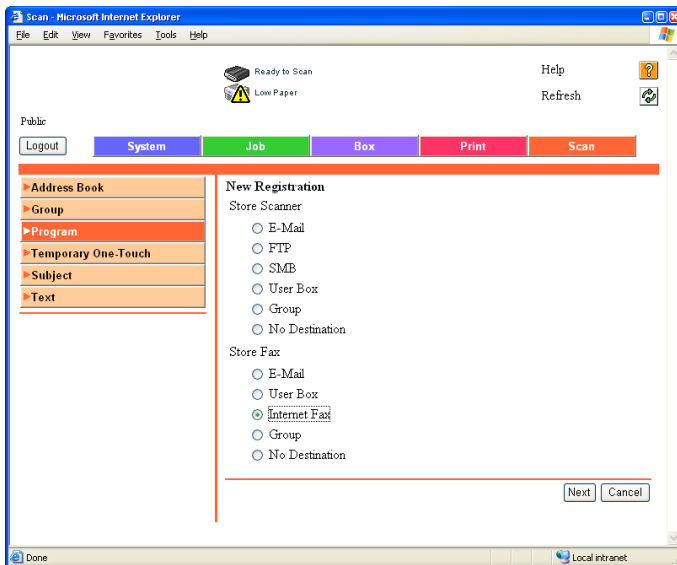
### To register program (Internet Fax)

- 1 Click the Scan tab, and then click [Program].
- 2 Click [New Registration].





### 3 Select [Internet Fax], and then click [Next].



#### 4 Enter the Settings and click [Apply].

Scan - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Ready to Scan  
Ready to Print

Help  
Refresh

Public

Logout System Job Box Print Scan

Address Book  
Group  
Program  
Temporary One-Touch  
Subject  
Text

**Program (Internet Fax)**

No.   
Name

**Destination Information**

Select from Address Book    
 Direct Input

E-Mail Address

Resolution  200x100  
 200x200  
 400x400  
 600x600

Paper Size  A4  
 B4  
 A3

Compression Type  MH  
 MR  
 MMR

**Basic Setting**

Resolution  Fine   
File Type  TIFF   
Subject  Not Specified    
Text  Not Specified    
Simplex/Duplex  1-Sided   
Original Type  Text   
Density  0(Standard)   
Background Removal  0(Standard)   
Scan Size  Auto  
 Standard Size  A3   
Feed Direction  LEF

**Application Setting 1**




E-Mail Notification  OFF   
Destination    
File Name

**Application Setting 2**

Erase  OFF   
Top  10.0  mm (0.0 - 50.0)  
Left  10.0  mm (0.0 - 50.0)  
Bottom  10.0  mm (0.0 - 50.0)  
Right  10.0  mm (0.0 - 50.0)

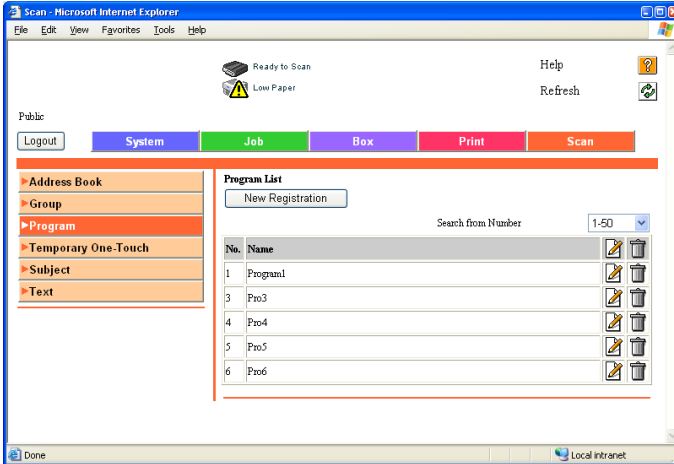
Apply Clear Back Cancel

- 5 Click [OK].  
Registration is performed.

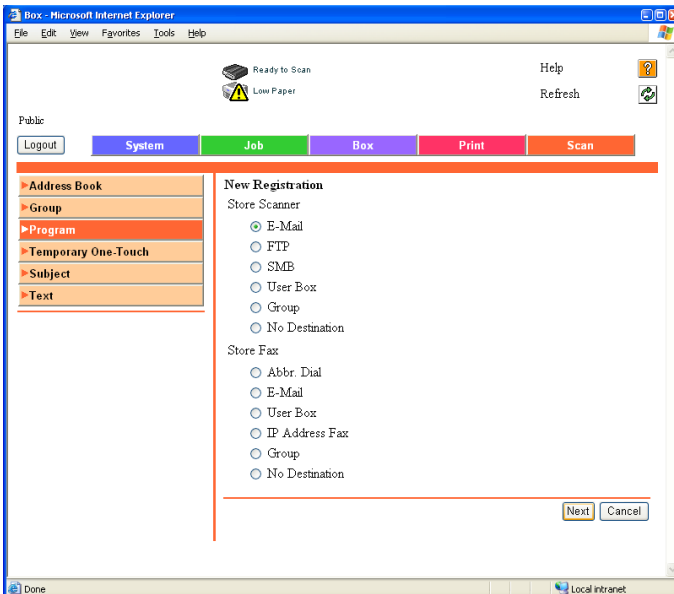
When "Internet Fax" is selected	
No.	Enter the registration number.
Name	Enter the registration name.
Select from Address Book	Click  , and then select the destination from the list.
Direct Input	Directly enter the destination.
Resolution	Select the resolution according to the reception ability of the other party.
Paper Size	Select the Paper Size according to the ability of the other party receiver.
Compression Type	Select the Compression Type according to the ability of the other party receiver.
Resolution	Select a resolution to be used for reading.
File Type	Select the file format.
Subject	Specify the subject. When [Not Specified] was selected, the default title is used. Click  to check the contents.
Text	Specify the text. When [Not Specified] is selected, the Subject is used by default. Click  to check the contents.
Simplex/Duplex	Select [Single Sided], [Double Sided] or [Cover + 2-Sided].
Original Type	Select the quality of the original such as text or photo.
Density	Adjust the density.
Background Removal	Adjust the background darkness.
Scan Size	Select the original size ([Auto] or [Standard Size]).
Feed Direction	Specify the direction in which the paper is output.
E-Mail Notification	Not used for Internet Fax mode.
Destination	Not used for Internet Fax mode.
File Name	Not used for Internet Fax mode.
Erase	Specify the width of the perimeter of the document to be erased.

## To register program (IP Address Fax)

- 1 Click the Scan tab, and then click [Program].
- 2 Click [New Registration].



- 3 Select [IP Address Fax], and then click [Next].



## 4 Enter the Settings and click [Apply].


The screenshot shows the 'Scan - Microsoft Internet Explorer' window with the 'Job' tab selected. The interface includes a navigation menu on the left with options like 'Address Book', 'Group', 'Program', 'Temporary One-Touch', 'Subject', and 'Text'. The main content area is divided into several sections:

- Program (IP Address Fax):** Includes fields for 'No.', 'Name', 'Receiving Model Type' (with a dropdown), 'Select from Address Book' (with a search icon), 'Direct Input', 'Host Address' (with a checkbox 'Please check to enter host name.'), and 'Port No.' (set to 25).
- Basic Setting:** Includes 'Resolution' (Fine), 'File Type' (PDF), 'Subject' (Not Specified), 'Text' (Not Specified), 'Simplex/Duplex' (1-Sided), 'Original Type' (Text), 'Color' (Auto), 'Density' (0(Standard)), 'Background Removal' (0(Standard)), 'Scan Size' (Auto), 'Standard Size' (A3), and 'Feed Direction' (LEF).
- Application Setting 1:** Includes 'E-Mail Notification' (OFF), 'Destination' (with a search icon), 'File Name', 'Timer TX' (OFF), 'Hour' (00 - 23), 'Minute' (00 - 59), 'Password TX' (OFF), 'Password', 'F.Code' (Disable), 'SUB Address', and 'Password'.
- Application Setting 2:** Includes 'Erase' (OFF) and 'Top', 'Left', 'Bottom', 'Right' (all set to 10.0 mm (0.0 - 50.0)).

At the bottom right, there are buttons for 'Apply', 'Clear', 'Back', and 'Cancel'.

## 5 Click [OK].

Registration is performed.

When "IP Address Fax" is selected	
No.	Enter the registration number.
Name	Enter the registration name.
Receiving Model Type	Specify the model type (Full color/Black) of the other party.
Select from Address Book	Click  , and then select the destination from the list.

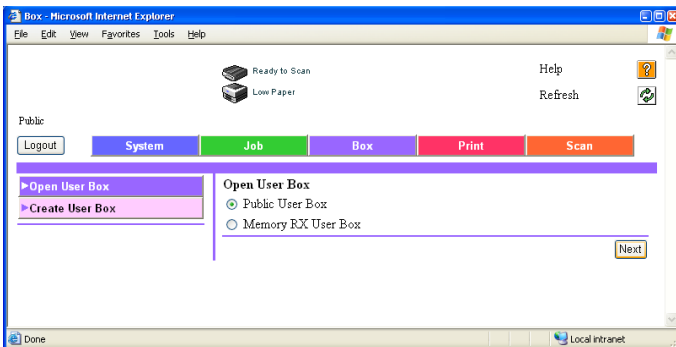
<b>When "IP Address Fax" is selected</b>	
Direct Input	Directly enter the destination.
Port No.	Specify the value of Port number.
Resolution	Select the resolution.
File Type	Select the file format.
Subject	Not used for IP Address Fax mode.
Text	Not used for IP Address Fax mode.
Simplex/Duplex	Select [Single Sided], [Double Sided] or [Cover + 2-Sided].
Original Type	Select the quality of the original such as text or photo.
Color	Select Auto, Full Color or Gray Scale.
Density	Adjust the density.
Background Removal	Adjust the background darkness.
Scan Size	Select the original size ([Auto] or [Standard Size]).
Feed Direction	Specify the direction in which the paper is output.
E-Mail Notification	Not used for IP Address Fax mode.
Destination	Not used for IP Address Fax mode.
File Name	Not used for IP Address Fax mode.
Timer TX	Not used for IP Address Fax mode.
Password TX	Not used for IP Address Fax mode.
F-Code	Not used for IP Address Fax mode.
Erase	Specify the width of the perimeter of the document to be erased.

## 12.11 Memory RX User Box

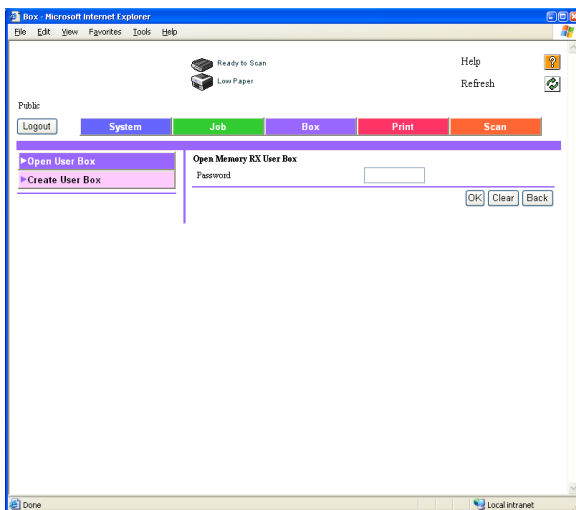
The Memory RX User Box can be opened to check the contents from the PageScope Web Connection.

### To open Memory RX User Box

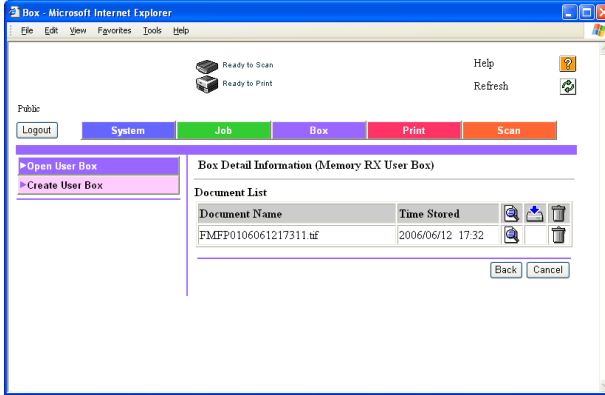
- 1 Click the Box tab, and then select [Open User Box].
- 2 Select [Memory RX User Box] and then click [Next].






- 3 Enter the password and then click [OK].



#### 4 Confirm the contents in the box.



Item	Description
	Display the detailed information of the document.
	Download the document.
	Delete the document.





---

# 13

## Appendix

## 13 Appendix

### 13.1 Number of Stored Pages to Memory

This machine is equipped with a 40 GB hard disk as a standard. And the fax image is saved in the area of 27 GB in this hard disk.

In the hard disk, it is possible to store about 9,000 Konica Minolta standard originals in an A4 size sheet with 700 words that are saved and received in each mode (Copy, Printer, Scan, Box, and Fax). (at "fine" resolution).

Number of stored pages may differ depending on the original size, resolution and the state of original.



#### **Detail**

*Memory overflow may occur when the original document is being read. In this case, you can either transmit the part of the original that has been read, or redo the procedure from the beginning.*

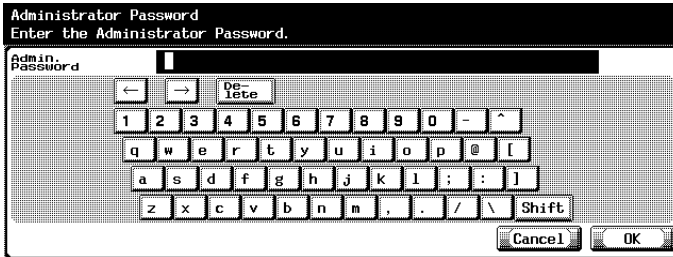
## 13.2 Entering Text

The following procedure describes how to use the keyboard that appears in the touch panel for typing in the names of registered accounts and custom paper sizes. The keypad can also be used to type in numbers.

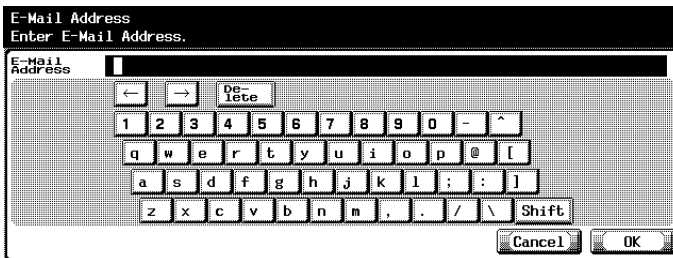
Any of the following keyboards may appear.

Example

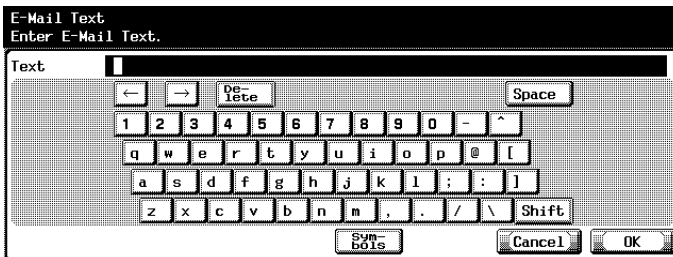
Password input screen:



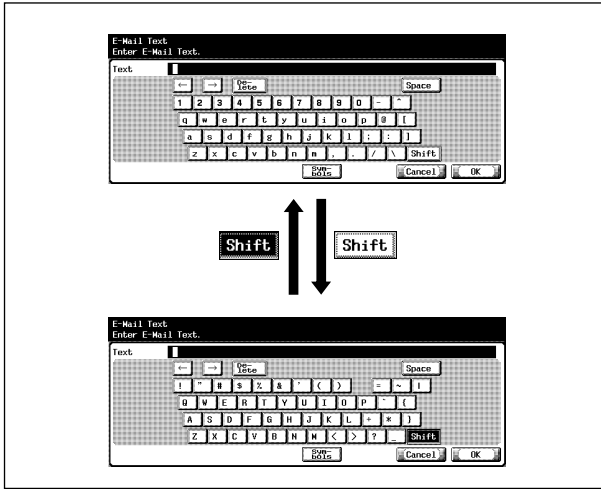
E-Mail address input screen:



E-Mail message input screen:

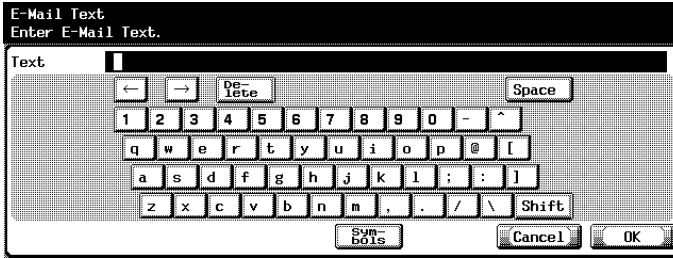


The following procedure describes how to type using E-Mail address input screen.



**To type text**

- Touch the button for the desired character from the keyboard that appeared.
    - To type in uppercase letters or symbols, touch [Shift].
    - Numbers can also be typed in with the keypad.
- The entered characters appear in the text box.

**Note**

To cancel the entered text, touch [Cancel].

To clear all entered text, press the [C] (clear) key.

**Detail**

To change a character in the entered text, touch [←] and [→] to move the cursor to the character to be changed, touch [Delete], and then type in the desired letter or number.

**List of Available Characters**

Alphanumeric characters / symbols	ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz (space)!"#\$%&'()*+,-./\:;<=>?@[ ]^_{}~*0123456789
-----------------------------------	---

### 13.3 Internet Fax Terminology

Terms used in general for the Internet Fax transmission are described below.

Alphabet	Terms	Description
D	DSN (Delivery Status Notifications)	A message to notify the transmitting side of the delivery status when a mail arrives at the mail server on the receiving side.
I	Internet Fax	A type of transmission that the original read through the intranet (in-house network) or internet is transmitted or received as a document attached to an E-mail (TIFF format) between the Internet Faxes or computers.
M	MDN (Message Disposition Notifications)	A message to confirm disposition which is sent upon request from the transmission side.
P	POP3 (Post Office Protocol - Version 3)	One of transmission protocols (transmission rules) used generally for E-mail transmission. Mail box authentication, check of mail download or list information, mail deletion and other functions are provided.
S	SMTP (Simple Mail Transfer Protocol)	One of transmission protocols (transmission rules) used generally for E-mail transmission.

## 13.4 FAX Terms

This section describes the general terms used in the fax communication.

Explanations may be given of the terms of functions that are not equipped to this machine.

Terms		Description
Numerics	2 in 1 TX	The function to gather two pages into one page and to transmit the composed wide page.
A	Abbreviated dial number	One of the functions to register the fax numbers dialed frequently. Registering the destination name and retrieval character when you register the abbreviated dial, you can designate the destination with the Address Book. Up to 500 abbreviated numbers (000-499) can be registered.
	Address Book	To dial the destination by searching the name of the destination from the list of the abbreviated dial numbers registered.
B	Batch transmission	The function to transmit more than one document as a document at specified time automatically if the transmission condition of the documents such as the destination, transmission time, memory transmit, or resolution is same.
	bps	An abbreviation for "bit per second." It is the unit of data transmission and represents the amount of data sent in one second.
	Broadcasting	To transmit a fax to multiple stations by a single operation.
	Bulletin board	The function to post the documents you want to read or to store documents to be transmitted by polling.
C	Confidential communication	The function to exchange private information with specific persons. The originals sent by the confidential communication are stored in the receiver's confidential box and they are not printed at the reception. They are printed after the certain operation such as inputting the password.
D	Dialing method	There are two methods: PB or Pulse.
E	ECM (Error Correction Mode)	The error correction mode for G3 communication. It communicates with a destination during checking whether data is sent to the destination properly or not. If not, it sends the data again. If the destination supports the ECM, data is transmitted in ECM unless you set the ECM OFF mode.



Terms		Description
F	Factory default setting	The value set at the factory. You can change some defaults by the Utility Mode. It is useful to set the value that you use frequently as the default.
	FAX ID	The ID code to recognize each other at the fax communication. The telephone number is usually registered as the FAX ID.
	F-code	It defines the use of the sub-address of T.30* standardized by ITU-T. You can use various functions of the F-code in the fax communication among facsimiles supporting the F-code function even if their manufactures are different. In this machine, the F-code is used in the bulletin board, relay request, confidential communication and ID transmission. (* This is one of the communication standards.)
	Frame Erase	The function to erase dark bands reproduced when the original is a book or read with the ADF left open.
G	G3	One of the fax communication modes standardized by ITU-T. There are G3 and G4 in the communication mode. G3 is the most used communication mode now.
	Group	To group multiple abbreviated numbers. It is useful if you frequently use the sequential multiple station transmission or the polling reception. You can register up to 500 abbreviated numbers in a group.
H	Horizontal scanning	The horizontal direction when the original is scanned.
L	Long original	The function to transmit pages longer than the length (420 mm/16.5 inch) of 11 × 17 size. If you attempt to send such a long document without selecting Long original mode, paper misfeed will occur. When Long original mode is selected, pages of up to 800 mm can be transmitted.

Terms		Description
M	Manual transmission	This operation to send documents while confirming the status of the receiving machine.
	Memory	The location to store data. It is used to specify the communication or store the document.
	Memory overflow	The state of the fax image memory in this machine to be full during storing transmitted document.
	Memory RX	The function to store the received document and print the document as necessary.
	Memory Substitute Reception	The function to store transmitted document in the memory automatically when the received document cannot be printed due to the machine being out of paper.
	Memory transmission	In this transmission method, all pages being sent are first scanned and stored in memory before transmission. The document is automatically numbered by total page number, and the images on the first page are shown on communication results report. However, when a large number of pages are sent or when the images on the originals are fine, memory capacity may be exceeded due to the large amount of data stored in memory.
	Mixed Original	The function to set and send document pages of mixed sizes by a single sequence of operations.
O	Original size set	The function to designate the paper size for the document to be sent. Normally, when the paper size loaded at the destination is too small to accommodate the image being transmitted, the original image will be reduced to fit the paper size. This feature gives you the option printing a portion of the image with no reduction.
	Originating station	The facsimile to provide instruction to send document to multiple stations.
	Overseas TX	The international communication. In Overseas TX, a lower baud rate will be employed. Select this mode if you send a fax to the location at which the communication condition is poor even if it is in your country.

Terms		Description
P	Password TX	The function to send fax with a password. Sender has to send a fax with the same password which is set in Closed Network RX if the Closed Network RX is set at the recipient.
	Pause	To dial at certain intervals. Pressing the key once creates an interval of one second.
	Polling	The function to send a fax that has been read and stored in the memory in the facsimile when a polling command is sent from the recipient.
	Program	The function to register frequently-used fax numbers as well as templates of operating sequences. Thereafter, you may select the destination or designate a sequence of operations by pressing the Program key (in the abbreviated dialing list).
Q	Quick memory transmission	In this transmission method, a facsimile is sent the instant when one page is scanned. This allows documents to be sent without exceeding memory capacity in the case of sending a large number of pages.
R	Re-TX	The function to select documents that have failed to be sent. The documents are stored in memory, and you can send again either to the same destination or after changing to a different destination.
	Reading	To scan an original optically and capture it as image data.
	Redialing	To dial the number of the same destination again. Redialing consists of automatic redialing in which dialing is performed automatically, and manual redialing in which redialing is performed manually.
	Relay TX	The function to send a fax to multiple stations via the other facsimile (called a relaying station). You can save costs by setting one of the stations as the relaying station and sending a fax via the relaying station if the terminating stations are at remote site.
	Relaying station	The facsimile that sends document to multiple stations by the relay request from the originating station.
	Reserving transmission	The function to reserve the next transmission during communication or printing.
	Resolution	The higher resolution is, the longer it takes to transmit. Select the appropriate resolution.

Terms		Description
S	Sender information	Information such as transmission date, name, telephone number, and page number printed at the top of the received document at the fax transmission.
	Sender name	The name of this machine, which is represented with any alphanumeric character and symbols. It is recorded as the part of the originating printing at the top of the received document on the receiver side.
	Substitute Transmit	The function to transfer/transmit the received documents waiting for output by using the control panel. Substitute transmission can be set when the FAX screen is displayed, and operation has been interrupted at out of paper or paper jammed in the machine.
	Super G3 (SG3)	This is the G3 communication mode that is ITU-T V.34 compliant. It can communicate faster (up to 33,400 bps) than normal G3 communication.
T	Timer TX	The function to specify the time to start communication. You can save costs by specifying a transmission to start at midnight or early in the morning during which telephone charges are less.
	Total page set	The function to place the total number of pages on each page of the fax in quick memory transmission. It is useful for the recipient to make sure whether all pages of the fax have been sent or not (the total number of pages are automatically placed in memory transmission).
	Transmission rates	The transmission rates of the modem in the facsimile. It can transmit in high-speed 33,600 bps. If it is set to Overseas TX. The international communication. In Overseas TX, a lower baud rate will be employed. Select this mode if you send a fax to the location at which the communication condition is poor even if it is in your country. It transmits in noise-resistant 7,200 bps or 4,800 bps.
	Transmission time	The time to send a fax. The higher resolution is, the longer it takes to transmit.
U	Upside down	The function to specify the appropriate binding style when transmitting a two-sided document (i.e., when pages are printed on both sides). The binding style you select should allow the pages of a two-sided document to be read appropriately by paging right to left or top to bottom.

Terms		Description
V	V.34	The communication mode under the super G3 fax communication. It may not be possible to communicate in super G3 mode if the receiver or sender is connected to the line via an extension exchange equipment.
	Vertical scanning	The vertical direction when the original is scanned.
Z	Z folded original	The function to determine the document sizes before reading and sending the original. Some facsimiles cannot detect the document size if it has been folded. This function is available only when reading the original with the ADF.

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# MEMO

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